State of Wisconsin DEPARTMENT OF NATURAL RESOURCES 2984 Shawano Avenue Green Bay WI 54313-6727

Scott Walker, Governor Daniel L. Meyer, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463

TTY Access via relay - 711



August 27, 2018

Mr. Glendon Greenfield N2828 W Rock River Road Waupun, WI 53963

## KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations Town of Alto

Greenfield Property – WI DOT, N2828 W Rock River Road, Green Bay, WI 53963

DNR BRRTS Activity #: 03-20-001801

Dear Mr. Greenfield:

The Department of Natural Resources (DNR) considers the Greenfield Property – WI DOT contamination case closed, with continuing obligations. No further investigation or remediation is required at this time. However, you, future property owners, and occupants of the property must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter and any attachments listed at the end of this letter to anyone who purchases, rents or leases this property from you. For residential property transactions, you may be required to make disclosures under s. 709.02, Wis. Stats.

This final closure decision is based on the correspondence and data provided and is issued under chs. NR 726 and 727, Wis. Adm. Code. The Northeast Region (NER) Closure Committee reviewed the request for closure on March 30, 2018. The DNR Closure Committee reviewed this environmental remediation case for compliance with state laws and standards to maintain consistency in the closure of these cases. A request for remaining actions needed was issued by the DNR on May 25, 2018, and documentation that the conditions in that letter were met was received on August 13, 2018.

The current farm property has soil and groundwater contaminated with gasoline range organics (GRO), lead (Pb) and/or petroleum volatile organic compounds (PVOCs) discovered via a soil boring in 1992 in the area of former gasoline and diesel underground storage tanks. Remedial action included excavation of leaking underground storage tanks (LUSTs) and contaminated soil. The conditions of closure and continuing obligations required were based on the property being used for residential purposes.

#### Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.

- Groundwater contamination is present at or above ch. NR 140, Wis. Adm. Code enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.

The DNR fact sheet "Continuing Obligations for Environmental Protection," RR-819, helps to explain a property owner's responsibility for continuing obligations on their property. The fact sheet may be obtained at <a href="http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf">http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf</a>.



August 27, 2018 Mr. Glendon Greenfield Greenfield Property – WI DOT BRRTS #: 03-20-001801

## **GIS** Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at <a href="http://dnr.wi.gov/topic/Brownfields/wrrd.html">http://dnr.wi.gov/topic/Brownfields/wrrd.html</a>, to provide public notice of residual contamination and of any continuing obligations. The site can also be viewed on the Remediation and Redevelopment Sites Map (RRSM), a map view, under the Geographic Information System (GIS) Registry layer, at the same web address.

DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at <a href="http://dnr.wi.gov/topic/wells/documents/3300254.pdf">http://dnr.wi.gov/topic/wells/documents/3300254.pdf</a>.

All site information is also on file at the Northeast Regional DNR office, at 2984 Shawano Avenue, Green Bay, WI 54313-6727. This letter and information that was submitted with your closure request application, including any maps, can be found as a Portable Document Format (PDF) in BRRTS on the Web.

## **Closure Conditions**

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter are met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wis. Stats. to ensure compliance with the specified requirements, limitations or other conditions related to the property.

Please send written notifications in accordance with the following requirements to:

Department of Natural Resources Attn: Remediation and Redevelopment Program Environmental Program Associate 2984 Shawano Avenue Green Bay, WI 54313-6727

#### Residual Groundwater Contamination (ch. NR 140, 812, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present on this contaminated property, as shown on the attached map (Groundwater Isoconcentration (10/17/16), Attachment B.3.b, dated September 16, 2015). If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.) Soil contamination remains on this contaminated property as indicated on the attached map (Residual Soil Contamination, Attachment B.2.b, dated September 16, 2015). If soil in the specific locations described above is excavated in the future, the property owner or right-of-way holder at the time of excavation must sample and analyze the excavated soil to determine if contamination remains. If sampling confirms that contamination is present, the property owner or right-of-way holder at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval.

In addition, all current and future owners and occupants of the property and right-of-way holders need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

August 27, 2018 Mr. Glendon Greenfield Greenfield Property – WI DOT BRRTS #: 03-20-001801

Depending on site-specific conditions, construction over contaminated soils or groundwater may result in vapor migration of contaminants into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and means of mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

#### Other Closure Information

## General Wastewater Permits for Construction Related Dewatering Activities

The DNR's Water Quality Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits, or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at <a href="http://dnr.wi.gov/topic/wastewater/GeneralPermits.html">http://dnr.wi.gov/topic/wastewater/GeneralPermits.html</a>. If residual soil or groundwater contamination is likely to affect water collected in a pit/trench that requires dewatering, a general permit for Discharge of Contaminated Groundwater from Remedial Action Operations may be needed. If water collecting in a pit/trench that requires dewatering is expected to be free of pollutants other than suspended solids and oil and grease, a general permit for Pit/Trench Dewatering may be needed.

## PECFA Reimbursement

Section 101.143, Wis. Stats., requires that Petroleum Environmental Cleanup Fund Award (PECFA) claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the DNR Project Manager to determine the method for salvaging the equipment.

Per Wisconsin Act 55 (2015 State budget), a claim for PECFA reimbursement must be submitted within 180 days of incurring costs (i.e., completing a task). If your final PECFA claim is not submitted within 180 days of incurring the costs, the costs will not be eligible for PECFA reimbursement.

#### In Closing

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

- if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment,
- if the property owner does not comply with the conditions of closure, or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

August 27, 2018 Mr. Glendon Greenfield Greenfield Property – WI DOT BRRTS #: 03-20-001801

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Colin Schmenk at (920) 662-5149, or at Colin.Schmenk@Wisconsin.gov.

Sincerely,
Majanne Y. Chronex

Roxanne N. Chronert

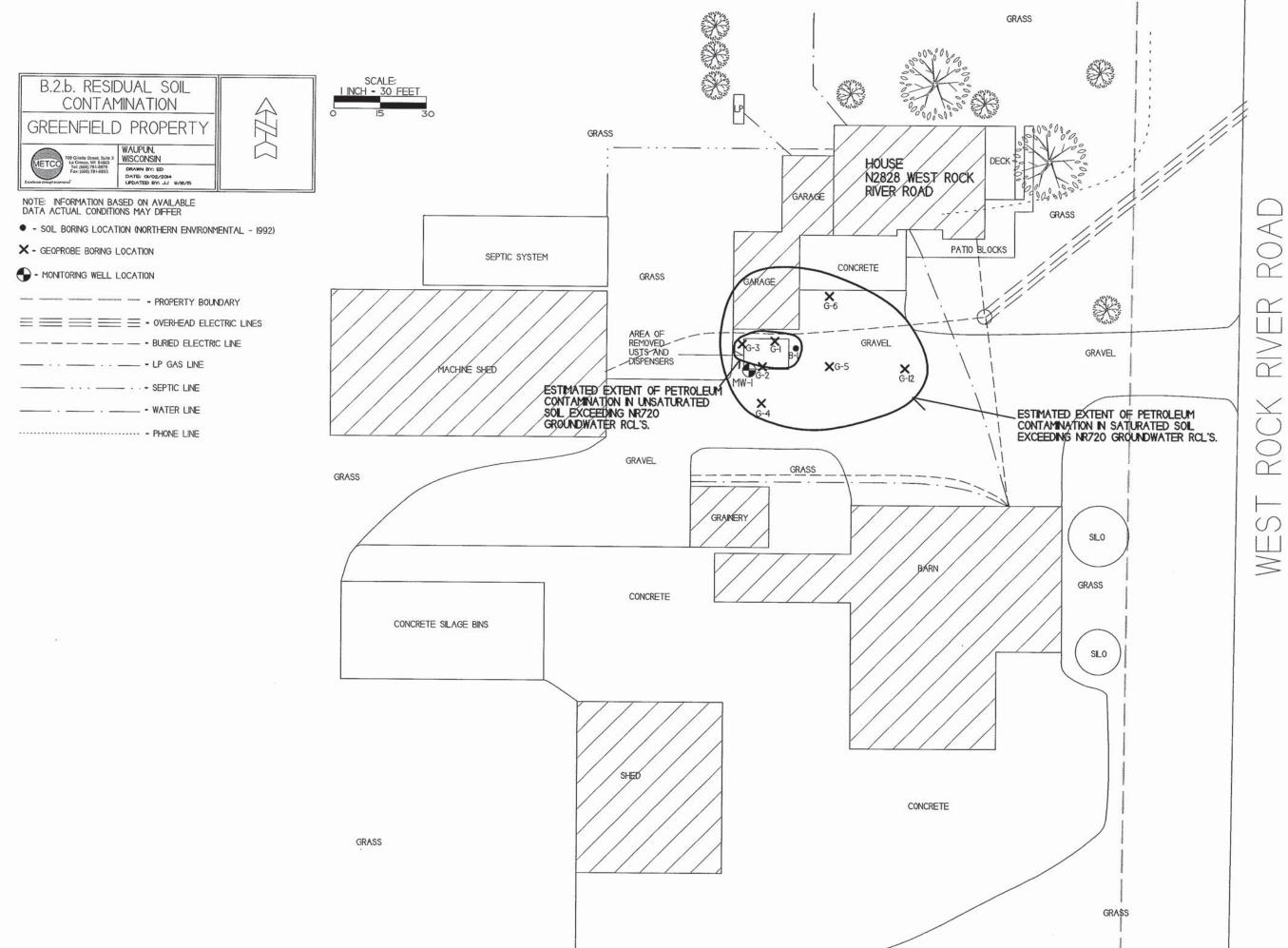
Team Supervisor, Northeast Region Remediation & Redevelopment Program

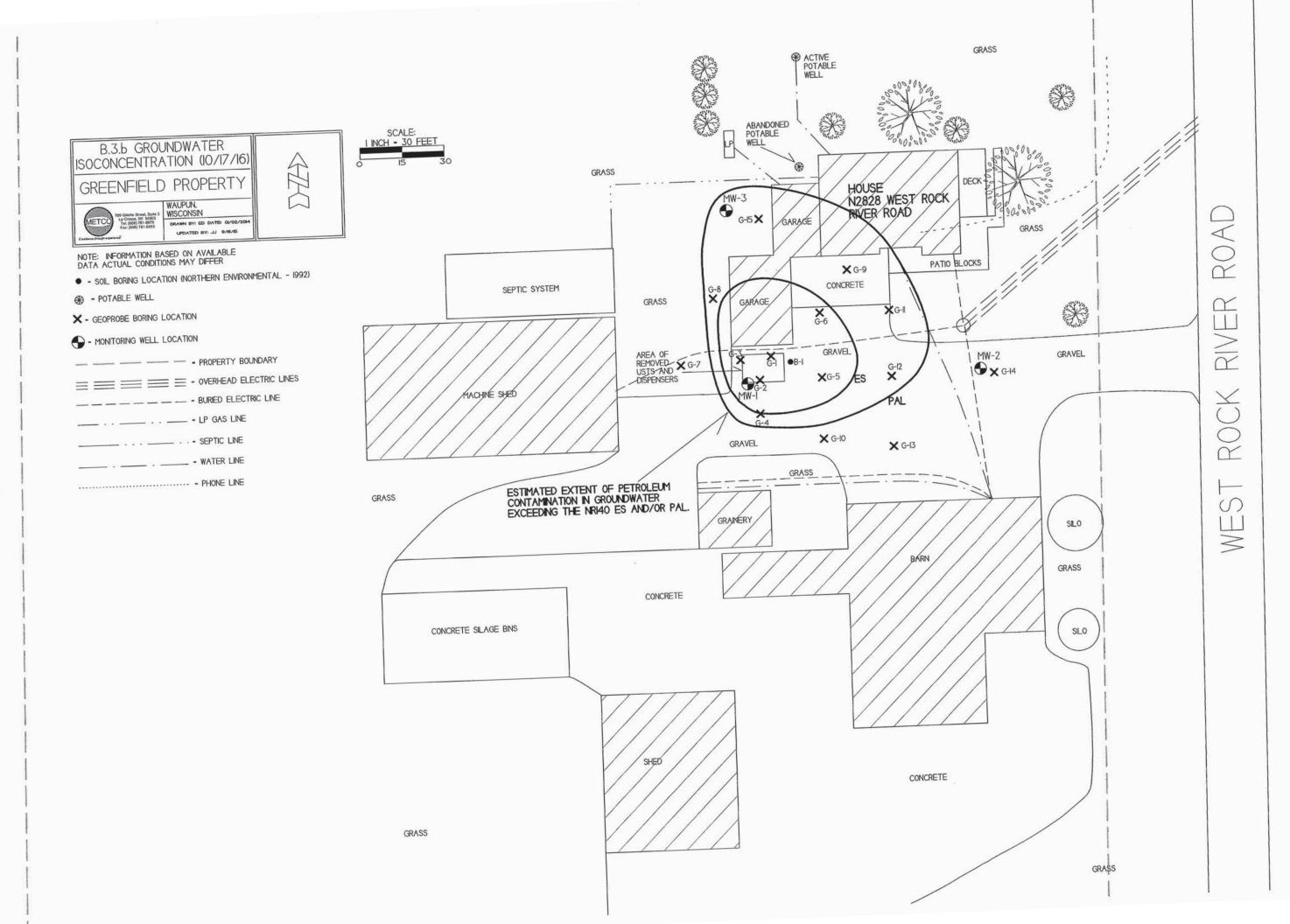
#### Attachments:

- Groundwater Isoconcentration (10/17/16), Attachment B.3.b, dated September 16, 2015
- Residual Soil Contamination, Attachment B.2.b, dated September 16, 2015

ec: Ron Anderson, METCO (rona@metcohq.com)







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State of Wisconsin DEPARTMENT OF NATURAL RESOURCES 2984 Shawano Avenue Green Bay, WI 54313-6727

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May 25, 2018

Glendon Greenfield N2828 W Rock River Rd Waupun, WI 53963

Subject:

Remaining Actions Needed

Greenfield Property - WI DOT, N2828 W Rock River Rd,

Town of Alto, WI 53963

DNR BRRTS Activity # 03-20-001801

Dear Mr. Greenfield:

On March 30, 2018, the Northeast Region Closure Committee reviewed your request for closure of the case described above. The Northeast Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. The following actions are needed to complete our review of your request. Upon completion of these actions, closure approval will be provided.

## Remaining Actions Needed

## Monitoring Well Abandonment

The monitoring wells at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment for all wells must be submitted to Kylie Begley on Form 3300-005, found at http://dnr.wi.gov/topic/groundwater/forms.html.

## Purge Water, Waste and Soil Pile Removal

Any remaining purge water, waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with the applicable rules. Once that work is completed, please send appropriate documentation regarding the treatment or disposal of the remaining purge water, waste and/or soil piles.

#### Documentation

When the required actions have been completed, submit the appropriate documentation within 60 days of the date of this letter, to verify their completion. At that point, your closure request can be approved and your case can be closed.

## **GIS** Registry

Your site will be listed on the DNR Remediation and Redevelopment Program's GIS Registry, to provide public notice of remaining contamination and continuing obligations. The continuing obligations will be specified in the final closure approval. Information that was submitted with your closure request application will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web), at <a href="http://dnr.wi.gov/topic/Brownfields/rrsm.html">http://dnr.wi.gov/topic/Brownfields/rrsm.html</a>.



May 25, 2018 Mr. Greenfield Remaining Actions Needed Letter Greenfield Property – WI DOT - BRRTS # 03-20-001801

## In Conclusion

We appreciate your efforts to restore the environment at this site. This remedial action project is nearing completion. I look forward to working with you to complete all remaining actions that are necessary to achieve closure.

If you have any questions regarding this letter, please contact the project manager, Kylie Begley, at (920) 662-5429, or by email at Kylie.Begley@wisconsin.gov.

Sincerely,

Roxanne Chronert

Northeast Region Team Supervisor Remediation & Redevelopment Program

ec: Ron Anderson, METCO (rona@metcohq.com)

State of Wisconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921 dnr.wi.gov

# Case Closure - GIS Registry

Form 4400-202 (R 8/16)

Page 1 of 13

## SUBMIT AS UNBOUND PACKAGE IN THE ORDER SHOWN

Notice: Pursuant to ch. 292, Wis. Stats., and chs. NR 726 and 746, Wis. Adm. Code, this form is required to be completed for case closure requests. The closure of a case means that the Department of Natural Resources (DNR) has determined that no further response is required at that time based on the information that has been submitted to the DNR. All sections of this form must be completed unless otherwise directed by the Department. DNR will consider your request administratively complete when the form and all sections are completed, all attachments are included, and the applicable fees required under ch. NR 749, Wis. Adm. Code, are included, and sent to the proper destinations. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.). Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided.

Site Information			
BRRTS No.	VPLE No.		
03-20-001801			
Parcel ID No.			
T01-14-14-35-06-002-00			
FID No.	WTM Coo		
420115520	X 616714	Y . 3531	33
BRRTS Activity (Site) Name	WTM Coordinates Represent:		
Greenfield Property - WI DOT	Source Area	Parcel Cent	er
Site Address	City	State	e ZIP Code
N2828 W Rock River Road	Waupun	WI	53963
Acres Ready For Use			,
•	4.61		
Responsible Party (RP) Name			
Glendon Greenfield			
Company Name			
Mailing Address	City	State	e ZIP Code
N2828 W Rock River Road	Waupun	WI	53963
Phone Number	Email		
(920) 346-5152	kilowatty@outlook.com		
Check here if the RP is the owner of the source property.			
Environmental Consultant Name			
Ron Anderson			11.4. 11.00.144
Consulting Firm			
METCO Mailing Address	City	Stat	e ZIP Code
	1		
709 Gillette Street, Suite 3 Phone Number	La Crosse Email	WI	54603
(608) 781-8879	rona@metcohq.com		
Fees and Mailing of Closure Request	Tona@meteoriq.com		
<ol> <li>Send a copy of page one of this form and the applicable ch. (Environmental Program Associate) at http://dnr.wi.gov/topi</li> </ol>	NR 749, Wis. Adm. Code, fee(s) to the c/Brownfields/Contact.html#tabx3.	ne DNR Regional Check all fees t	EPA hat apply:
	\$300 Database Fee for So		
\$350 Database Fee for Groundwater or	Total Amount of Payment \$_	\$1,700.00	
Monitoring Wells (Not Abandoned)	Resubmittal, Fees Previou	usly Paid	
2. Send one paper copy and one e-copy on compact disk of assigned to your site. Submit as <u>unbound</u> , <u>separate document</u>	the entire closure package to the Fats in the order and with the titles pres	Regional Project I scribed by this fo	Manager m. For

electronic document submittal requirements, see http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf.

BRRTS No.

Activity (Site) Name

Form 4400-202 (R 8/16)

Page 2 of 13

## Site Summary

If any portion of the Site Summary Section is not relevant to the case closure request, you must fully explain the reasons why in the relevant section of the form. All information submitted shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected.

#### 1. General Site Information and Site History

- A. Site Location: Describe the physical location of the site, both generally and specific to its immediate surroundings. The Greenfield Property site, N2828 W Rock River Road, is located at the NW 1/4 of the NW 1/4 of Section 35, Township 14 North, Range 14 East, in Waupun (Town of Alto), Fond du Lac County, WI. The subject property is located on the western side of W Rock River Road. The site is bound by W Rock River Road to the east, and agricultural fields to the north, south, and west.
- B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use. The subject property is currently used as a farm which has existed on the Greenfield Property for at least 100 years.
- C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
  - According to the Fond du Lac County parcel description, the Greenfield Property located at N2828 W Rock River Road, is zoned "Residential". Surrounding properties are zoned as "Agriculture" and "Undeveloped" properties.
- D. Describe how and when site contamination was discovered.
  - On December 1, 1992, Northern Environmental completed one soil boring in the area of the removed USTs. The soil boring was advanced to 7.5 feet with one soil sample collected at 7.5 feet for GRO analysis. The soil analytical results showed 2,500 ppm GRO and the petroleum contamination was reported to the WDNR, who then required that a site investigation be completed.
- E. Describe the type(s) and source(s) or suspected source(s) of contamination.

  The source of the contamination is from two 500-gallon USTs (leaded gasoline and diesel) which were installed for fueling farm equipment in 1974. In 1986, the two 500-gallon USTs were removed and replaced with two 300-gallon USTs (leaded gasoline and diesel). Glendon Greenfield removed the two 300-gallon USTs in 1992.
- Other relevant site description information (or enter Not Applicable).
   Not applicable.
- G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases. There are no other BRRTS activities associated with this property.
- H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property. There are currently no BRRTS cases for any immediately adjacent properties.

#### 2. General Site Conditions

## A. Soil/Geology

- Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.
  - Local unconsolidated materials generally consist of tan to brown to orange to gray sandy silt/clay with gravel from surface to depths ranging from 26 to 31 feet below ground surface (bgs). Cobbles and some boulders were encountered in the unconsolidated materials starting at depths ranging from 5 to 16 feet bgs and were present to bedrock surface (26-31 feet bgs).
- ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.
  Fill material consisting of gray clayey sand and gravel was encountered in the area of the removed UST's from ground surface to depths ranging from 6 to 10 feet bgs.
- iii. Describe the depth to bedrock, bedrock type, competency and whether or not it was encountered during the investigation. Tan dolomite bedrock was encountered at depths ranging from 26 to 31 feet bgs and extending to at least 37 feet bgs.
- iv. Describe the nature and locations of current surface cover(s) across the site (e.g., natural vegetation, landscaped areas, gravel, hard surfaces, and buildings).
  - The on-site buildings are located in the central portion of the property. A concrete driveway connects the garage and residence to the southeast. Gravel exists within the central portion of the on-site buildings. The surface between the southern on-site buildings is connected by concrete and a rectangular concrete pad for silage bins. The remaining surface of the property is covered by grass.

#### B. Groundwater

Activity (Site) Name

Form 4400-202 (R 8/16)

Page 3 of 13

- Discuss depth to groundwater and piezometric elevations. Describe and explain depth variations, including high and low water table elevation and whether free product affects measurement of water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.
  - According to data collected from the monitoring wells, the depth to groundwater ranges from 5.08 to 17.22 feet bgs depending on well location and time of year. Free product has not been encountered throughout the investigation. No piezometers are installed at this site.
- ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.
  - According to the water table measurements collected during groundwater sampling, the local horizontal groundwater flow in the immediate area of the subject property is generally to the east/northeast.
- iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.
  - Slug tests were not conducted during the site investigation. Book values for geologic materials (sandy silt) at the watertable give an estimated hydraulic conductivity of 10-4 to 10-6 cm/s. Based on the average hydraulic gradient of 0.1127062 for the four rounds of groundwater monitoring, this yields an estimated flow velocity of 0.11834 to 11.83415 m/yr.
- iv. Identify and describe locations/distance of potable and/or municipal wells within 1200 feet of the site. Include general summary of well construction (geology, depth of casing, depth of screened or open interval).
   The subject property and surrounding properties are all served by private potable wells. One potable private well was sampled during the investigation.

Private Well N2828 West Rock River Road (Subject Property) - N2828 W Rock River Road Located 35 feet north of the on-site residence. This well exists approximately 100 feet to the north of the former UST systems. According to the well construction report, the well is installed to 164 feet bgs with the open interval from 62 feet bgs to 164 feet bgs. The well draws its water from the limestone and sandstone bedrock.

Inactive Potable Well (Subject Property) - N2828 W Rock River Road
This well was abandoned because it did not produce enough water. This well exists approximately 25 feet to the south
of the active potable well.

The next closest potable well exists on a neighboring property which is approximately 450 feet to the northeast (farm house) of the former UST system.

## 3. Site Investigation Summary

#### A. General

Provide a brief summary of the site investigation history. Reference previous submittals by name and date. Describe
site investigation activities undertaken since the last submittal for this project and attach the appropriate documentation in
Attachment C, if not previously provided.

On December 1, 1992, Northern Environmental completed one soil boring in the area of the removed USTs. The soil boring was advanced to 7.5 feet with one soil sample collected at 7.5 feet for GRO analysis. (Underground Storage Tank Post Closure Investigation Report - December 1992)

In July 1993, Glendon Greenfield excavated approximately 50 yards of petroleum contaminated soil from the area of the removed USTs. The petroleum contaminated soil was stockpiled on a concrete pad, mixed with silage, and turned over several times. Several years after vegetation started to grow in the soil pile, the soil was thin spread on the property. (Site Investigation Report - April 2016)

On August 11, 2014, METCO completed fifteen Geoprobe borings. Forty-three soil samples were collected for field and/or laboratory analysis (PID, VOC, PVOC, PAH, Naphthalene, and Lead). A water sample was also collected from the on-site potable well (PW N2828 West Rock River Road) for laboratory analysis (VOC Method 524.2). (Site Investigation Report - April 2016)

On September 1, 2015, METCO completed three soil borings which were converted to monitoring wells. Twenty soil samples were collected for field and/or laboratory analysis (PID, DRO, GRO, PVOC, Naphthalene, and TCLP-Lead). Upon completion, the monitoring wells were properly developed. (Site Investigation Report - April 2016)

On September 23, 2015, METCO collected groundwater samples from three monitoring wells (MW-1 thru MW-3) for field and/or laboratory analysis (VOC, PAH, Dissolved Lead, Dissolved Iron, Dissolved Manganese, Sulfates, and Nitrate/Nitrite). A water sample was also collected from the on-site potable well (PW N2828 West Rock River Road) for laboratory analysis (VOC Method 8260). Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen, and Specific Conductance were collected from the three monitoring wells. The monitoring well network was also properly surveyed to feet MSL at this time. (Site Investigation Report - April 2016)
On October 30, 2015, DKS Transport Services, LLC picked up and properly disposed of 3 drums of investigative waste. (Site Investigation Report - April 2016)

Activity (Site) Name

Form 4400-202 (R 8/16)

On December 21, 2015, METCO collected groundwater samples from three monitoring wells (MW-1 thru MW-3) for field and/or laboratory analysis (PVOC, Naphthalene, and Dissolved Lead). A water sample was also collected from the on-site potable well (PW N2828 West Rock River Road) for laboratory analysis (VOC Method 8260 and Dissolved Lead). Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen, and Specific Conductance were collected from the three monitoring wells. (Site Investigation Report - April 2016)

On July 18, 2016, METCO collected groundwater samples from three monitoring wells (MW-1 thru MW-3) and one on-site potable well (PW N2828 West Rock River Road) for field and/or laboratory analysis (PVOC and Naphthalene). Field measurements for water level, temperature, pH, ORP, and Dissolved Oxygen were collected from the three monitoring wells. Field measurements for dissolved oxygen, pH, ORP, and temperature were also collected from the onsite potable well. (Groundwater Monitoring Report - January 2017)

On October 17, 2016, METCO collected groundwater samples from three monitoring wells (MW-1 thru MW-3) and one on-site potable well (PW N2828 West Rock River Road) for field and/or laboratory analysis (PVOC and Naphthalene). Field measurements for water level, temperature, pH, ORP, Dissolved Oxygen, and Specific Conductance were collected from the three monitoring wells. (Groundwater Monitoring Report - January 2017)

- Identify whether contamination extends beyond the source property boundary, and if so describe the media affected (e.g., soil, groundwater, vapors and/or sediment, etc.), and the vertical and horizontal extent of impacts. Petroleum contamination in soil and groundwater does not extend beyond the property boundary.
- Identify any structural impediments to the completion of site investigation and/or remediation and whether these impediments are on the source property or off the source property. Identify the type and location of any structural impediment (e.g., structure) that also serves as the performance standard barrier for protection of the direct contact or the groundwater pathway.

No structural impediments interfered with the completion of the site investigation.

#### Soil B.

Describe degree and extent of soil contamination. Relate this to known or suspected sources and known or potential receptors/migration pathways.

An area of unsaturated soil contamination, which exceeds the NR720 Groundwater RCL values exists in the area of the removed USTs and dispensers. This area measures up to 20 feet long, up to 11 feet wide, and up to 3.5 feet thick.

The area of soil contamination appears to intersects an underground electric line. This is a privately owned utility and there is no documentation of its construction. However, electric lines are typically buried within 30 inches of the ground surface and backfilled with native soil.

- Describe the concentration(s) and types of soil contaminants found in the upper four feet of the soil column. G-1-1 (3.5 feet bgs): Lead (28 ppm). G-3-1 (3.5 feet bgs): Lead (31 ppm).
- iii. Identify the ch. NR 720, Wis. Adm. Code, method used to establish the soil cleanup standards for this site. This includes a soil performance standard established in accordance with s. NR 720.08, a Residual Contaminant Level (RCL) established in accordance with s. NR 720.10 that is protective of groundwater quality, or an RCL established in accordance with s. NR 720.12 that is protective of human health from direct contact with contaminated soil. Identify the land use classification that was used to establish cleanup standards. Provide a copy of the supporting calculations/ information in Attachment C.

The method used to establish the soil cleanup standards for this site were the NR720 RCL's. The property is zoned "Residential", therefore non-industrial standards were used for this site.

#### C. Groundwater

Describe degree and extent of groundwater contamination. Relate this to known or suspected sources and known or potential receptors/migration pathways. Specifically address any potential or existing impacts to water supply wells or interception with building foundation drain systems.

A dissolved phase contaminant plume exceeding the NR140 ES and PAL has formed at the watertable in the area of the removed UST system and has migrated toward the northeast. This plume is approximately 80 feet long and up to 95 feet wide.

This groundwater plume is approximately 50 feet south of potable well N2828 West Rock River Road, and 96 feet west of West Rock River Road.

No building foundation drain systems are known to exist in the area of groundwater contamination.

BRRTS No.

Activity (Site) Name

Form 4400-202 (R 8/16)

Describe the presence of free product at the site, including the thickness, depth, and locations. Identify the depth and location of the smear zone.

Free product was not encountered during the site investigation.

#### D. Vapor

- Describe how the vapor migration pathway was assessed, including locations where vapor, soil gas, or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why. Soil and groundwater contamination exceeding the NR720 Groundwater RCL's or NR140 ES/PAL appears to extend underneath a corner of the on-site building. However, vapor intrusion does not appear to be a risk at this time for the following reasons: 1) Free product has not been encountered in any of the monitoring wells during the site investigation. 2) Based on the soil analytical results for Geoprobe borings G-1, G-2, G-6, G-8, G-9, and G-11, it appears that petroleum impacted soils are present at depths greater than 4 feet bgs at this site. 3) Benzene concentrations in groundwater are less than 1,000 ppb based on the results of monitoring wells MW-1, MW-2, and MW-3.
- Identify the applicable DNR action levels and the land use classification used to establish them. Describe where the DNR action levels were reached or exceeded (e.g., sub slab, indoor air or both). No indoor/sub slab vapor samples were collected.

#### E. Surface Water and Sediment

- Identify whether surface water and/or sediment was assessed and describe the impacts found. If this pathway was not assessed, explain why.
  - The nearest surface water is the Rock River, which exists approximately 1,500 feet to the north of the subject property. No surface water or sediment samples were collected since it does not appear that the extent of petroleum contamination has migrated to any surface waters.
- Identify any surface water and/or sediment action levels used to assess the impacts for this pathway and how these were derived. Describe where the DNR action levels were reached or exceeded. No surface water or sediment samples were collected.

#### Remedial Actions Implemented and Residual Levels at Closure

- General: Provide a brief summary of the remedial action history. List previous remedial action report submittals by name and date. Identify remedial actions undertaken since the last submittal for this project and provide the appropriate documentation in Attachment C.
  - In July of 1993, Glen Greenfield excavated approximately 50 yards of petroleum contaminated soil from the area of the removed USTs. The petroleum contaminated soil was stockpiled on a concrete pad, mixed with silage, and turned over several times. Several years after vegetation started to grow in the soil pile, the soil was thin spread on the property. (Site Investigation Report - April 2016)
- B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code. No immediate or interim actions occurred at this site.
- C. Describe the active remedial actions taken at the source property, including: type of remedial system(s) used for each media affected; the size and location of any excavation or in-situ treatment; the effectiveness of the systems to address the contaminated media and substances; operational history of the systems; and summarize the performance of the active remedial actions. Provide any system performance documentation in Attachment A.7.
  - In July of 1993, Glen Greenfield excavated approximately 50 yards of petroleum contaminated soil from the area of the removed USTs. The petroleum contaminated soil was stockpiled on a concrete pad, mixed with silage, and turned over several times. Several years after vegetation started to grow in the soil pile, the soil was thin spread on the property. (Site Investigation Report - April 2016)
- D. Describe the alternatives considered during the Green and Sustainable Remediation evaluation in accordance with NR 722.09 and any practices implemented as a result of the evaluation. No evaluation of the Green and Sustainable Remediation was conducted.
- E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure.
  - An area of unsaturated soil contamination, which exceeds the NR720 Groundwater RCL values exists in the area of the removed USTs and dispensers. This area measures up to 20 feet long, up to 11 feet wide, and up to 3.5 feet thick.

A dissolved phase contaminant plume exceeding the NR140 ES and PAL has formed at the watertable in the area of the removed UST system and has migrated toward the northeast. This plume is at least 80 feet long and up to 95 feet wide.

Petroleum contamination in soil and groundwater does not extend beyond the property boundary.

Greenfield Property - WI DOT

Activity (Site) Name

Case Closure - GIS Registry

Form 4400-202 (R 8/16)

Page 6 of 13

F. Describe the residual soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds RCLs established under s. NR 720.12, Wis. Adm. Code, for protection of human health from direct contact.

There were no exceedances of the NR720 Direct Contact RCL's documented during the site investigation within four feet of ground surface.

G. Describe the residual soil contamination that is above the observed low water table that attains or exceeds the soil standard(s) for the groundwater pathway.

Unsaturated soil samples above the observed low water table which currently exceed the NR720 RCLs include:

G-1-1: Lead at 3.5 feet bgs.

G-3-1: Lead at 3.5 feet bgs.

H. Describe how the residual contamination will be addressed, including but not limited to details concerning: covers, engineering controls or other barrier features; use of natural attenuation of groundwater; and vapor mitigation systems or measures.

Residual soil contamination and groundwater contamination will be addressed via natural attenuation.

- If using natural attenuation as a groundwater remedy, describe how the data collected supports the conclusion that natural
  attenuation is effective in reducing contaminant mass and concentration (e.g., stable or receding groundwater plume).
   Due to the overall decreasing groundwater contaminant trends, it appears that natural attenuation has and will continue to
  effectively reduce the contaminant mass.
- J. Identify how all exposure pathways (soil, groundwater, vapor) were removed and/or adequately addressed by immediate, interim and/or remedial action(s).

Any remaining exposure pathways will be addressed via natural attenuation.

- K. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain. No system hardware is anticipated to be left in place after site closure.
- L. Identify the need for a ch. NR 140, Wis. Adm. Code, groundwater Preventive Action Limit (PAL) or Enforcement Standard (ES) exemption, and identify the affected monitoring points and applicable substances.
  PAL and ES exemptions are not applicable at this time.
- M. If a DNR action level for vapor intrusion was exceeded (for indoor air, sub slab, or both) describe where it was exceeded and how the pathway was addressed.

No indoor/sub slab vapor samples were collected.

N. Describe the surface water and/or sediment contaminant concentrations and areas after remediation. If a DNR action level was exceeded, describe where it was exceeded and how the pathway was addressed.

No surface water and/or sediment samples were collected.

03-20-00180
BRRTS No.

Greenfield Property - WI DOT

Case Closure - GIS Registry Form 4400-202 (R 8/16) Page 7 of 13

Activity (Site) Name

Page 7 of 13

5. Continuing Obligations: Situations where sites, including all affected properties and rights-of-way (ROWs), are included on the DNR's GIS Registry. In certain situations, maintenance plans are also required, and must be included in Attachment D.

Directions: For each of the 3 property types below, check all situations that apply to this closure request.

(NOTE: Monitoring wells to be transferred to another site are addressed in Attachme

	(NOTE. WOTE	itoring wells to	be transier	red to another site are addressed in Attachment E.)					
	This situation property of	on applies to to or Right of Wa	the following ay (ROW):						
	Property Ty	pe:		Case Closure Situation - Continuing Obligation Inclusion on the GIS Registry is Required (ii xiv.)		Maintenance Plan			
	Source Property	Affected Property (Off-Source)	ROW			Required			
i.		$\boxtimes$	$\boxtimes$	None of the following situations apply to this case closure request.		NA			
ii.				Residual groundwater contamination exceeds ch. NR 140 ESs.		NA			
iii.				Residual soil contamination exceeds ch. NR 720 RCLs.		NA			
iv.				Monitoring Wells Remain:					
				Not Abandoned (filled and sealed)		NA			
				Continued Monitoring (requested or required)		Yes			
v.				Cover/Barrier/Engineered Cover or Control for (soil) direct contact pathways (includes vapor barriers)		Yes			
vi.				Cover/Barrier/Engineered Cover or Control for (soil) groundwater infiltra pathway	ition	Yes			
vii.				Structural Impediment: impedes completion of investigation or remedial action (not as a performance standard cover)					
viii.				Residual soil contamination meets NR 720 industrial soil RCLs, land us classified as industrial	e is	NA			
ix.			NA	Vapor Mitigation System (VMS) required due to exceedances of vapor r screening levels or other health based concern	isk	Yes			
x.			NA	Vapor: Dewatering System needed for VMS to work effectively		Yes			
xi.			NA	Vapor: Compounds of Concern in use: full vapor assessment could not completed	be	NA			
xii			NA	Vapor: Commercial/industrial exposure assumptions used.		NA			
xiii.				Vapor: Residual volatile contamination poses future risk of vapor intrusion	on	NA			
xiv.				Site-specific situation: (e. g., fencing, methane monitoring, other) (discussions with project manager before submitting the closure request)	ss	Site specific			
6. U	Inderground . Were any i	tanks, piping		ociated tank system components removed as part of the investigation	() Y	es   No			
В	. Do any up	graded tanks	meeting the	requirements of ch. ATCP 93, Wis. Adm. Code, exist on the property?	O Y	es   No			
С	. If the answ	er to question	n 6.B. is yes,	is the leak detection system currently being monitored?	() Y	es O No			

BRRTS No.

Activity (Site) Name

## General Instructions

All information shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected. For each attachment (A-G), provide a Table of Contents page, listing all 'applicable' and 'not applicable' items by Closure Form titles (e.g., A.1. Groundwater Analytical Table, A.2. Soil Analytical Results Table, etc.). If any item is 'not applicable' to the case closure request, you must fully explain the reasons why.

## Data Tables (Attachment A)

#### **Directions for Data Tables:**

Use **bold** and italics font for information of importance on tables and figures. Use **bold** font for ch. NR 140, Wis. Adm. Code ES attainments or exceedances, and italicized font for ch. NR 140, Wis. Adm. Code, PAL attainments or exceedances.

 Use bold font to identify individual ch. NR 720 Wis. Adm. Code RCL exceedances. Tables should also include the corresponding groundwater pathway and direct contact pathway RCLs for comparison purposes. Cumulative hazard index and cumulative cancer risk exceedances should also be tabulated and identified on Tables A.2 and A.3.

Do not use shading or highlighting on the analytical tables.

Include on Data Tables the level of detection for results which are below the detection level (i.e., do not just list as no detect (ND)).

Include the units on data tables.

Summaries of all data must include information collected by previous consultants.

Do not submit lab data sheets unless these have not been submitted in a previous report. Tabulate all data required in s. NR 716.15 (3)(c), Wis. Adm. Code, in the format required in s. NR 716.15(4)(e), Wis. Adm. Code.

Include in Attachment A all of the following tables, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: A.1. Groundwater Analytical Table; A.2. Soil Analytical Results Table, etc.).

For required documents, each table (e.g., A.1., A.2., etc.) should be a separate Portable Document Format (PDF).

## A. Data Tables

Groundwater Analytical Table(s): Table(s) showing the analytical results and collection dates for all groundwater sampling A.1. points (e.g., monitoring wells, temporary wells, sumps, extraction wells, potable wells) for which samples have been collected.

Soil Analytical Results Table(s): Table(s) showing all soil analytical results and collection dates. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated).

Residual Soil Contamination Table(s): Table(s) showing the analytical results of only the residual soil contamination at the time of closure. This table shall be a subset of table A.2 and should include only the soil sample locations that exceed an RCL. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated). Table A.3 is optional only if a total of fewer than 15 soil samples have been collected at the site.

Vapor Analytical Table(s): Table(s) showing type(s) of samples, sample collection methods, analytical method, sample results, date of sample collection, time period for sample collection, method and results of leak detection, and date, method

and results of communication testing.

Other Media of Concern (e.g., sediment or surface water): Table(s) showing type(s) of sample, sample collection method, analytical method, sample results, date of sample collection, and time period for sample collection.

Water Level Elevations: Table(s) showing all water level elevation measurements and dates from all monitoring wells. If

present, free product should be noted on the table.

A.7. Other: This attachment should include: 1) any available tabulated natural attenuation data; 2) data tables pertaining to engineered remedial systems that document operational history, demonstrate system performance and effectiveness, and display emissions data; and (3) any other data tables relevant to case closure not otherwise noted above. If this section is not applicable, please explain the reasons why.

## Maps, Figures and Photos (Attachment B)

## Directions for Maps, Figures and Photos:

Provide on paper no larger than 11 x 17 inches, unless otherwise directed by the Department. Maps and figures may be submitted in a larger electronic size than 11 x 17 inches, in a PDF readable by the Adobe Acrobat Reader. However, those larger-size documents must be legible when printed.

Prepare visual aids, including maps, plans, drawings, fence diagrams, tables and photographs according to the applicable portions

of ss. NR 716.15(4), 726.09(2) and 726.11(3), (5) and (6), Wis. Adm. Code.

Include all sample locations.

Contour lines should be clearly labeled and defined.

Include in Attachment B all of the following maps and figures, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: B.1. Location Map; B.2. Detailed Site Map, etc).

For the electronic copies that are required, each map (e.g., B.1.a., B.2.a, etc.,) should be a separate PDF.

Maps, figures and photos should be dated to reflect the most recent revision.

#### **Location Maps**

B.1.a. Location Map: A map outlining all properties within the contaminated site boundaries on a United States Geological Survey (U.S.G.S.) topographic map or plat map in sufficient detail to permit easy location of all affected and/or adjacent parcels. If groundwater standards are exceeded, include the location of all potable wells, including municipal wells, within 1200 feet of the area of contamination.

B.1.b. Detailed Site Map: A map that shows all relevant features (buildings, roads, current ground surface cover, individual property boundaries for all affected properties, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination attaining or exceeding a ch. NR 140 ES, and/or in relation to the boundaries of soil contamination attaining or exceeding a RCL. Provide parcel identification numbers for all affected properties.

B.1.c. RR Sites Map: From RR Sites Map (http://dnrmaps.wi.gov/sl/?Viewer=RR Sites) attach a map depicting the source

property, and all open and closed BRRTS sites within a half-mile radius or less of the property.

03-20-001801 BRRTS No. Greenfield Property - WI DOT

Case Closure - GIS Registry

Activity (Site) Name

Form 4400-202 (R 8/16)

Page 9 of 13

#### B.2. Soil Figures

- B.2.a. Soil Contamination: Figure(s) showing the location of <u>all</u> identified unsaturated soil contamination. Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720.Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedances (0-4 foot depth).
- B.2.b. Residual Soil Contamination: Figure(s) showing only the locations of soil samples where unsaturated soil contamination remains at the time of closure (locations represented in Table A.3). Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720 Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedence (0-4 foot depth).

## B.3. Groundwater Figures

- B.3.a. Geologic Cross-Section Figure(s): One or more cross-section diagrams showing soil types and correlations across the site, water table and piezometric elevations, and locations and elevations of geologic rock units, if encountered. Display on one or more figures all of the following:
  - Source location(s) and vertical extent of residual soil contamination exceeding an RCL. Distinguish between direct contact and the groundwater pathway RCLs.
  - Source location(s) and lateral and vertical extent if groundwater contamination exceeds ch. NR 140 ES.
  - Surface features, including buildings and basements, and show surface elevation changes.
  - Any areas of active remediation within the cross section path, such as excavations or treatment zones.
  - Include a map displaying the cross-section location(s), if they are not displayed on the Detailed Site Map (Map B.1.b.)
- B.3.b. Groundwater Isoconcentration: Figure(s) showing the horizontal extent of the post-remedial groundwater contamination exceeding a ch. NR 140, Wis. Adm. Code, PAL and/or an ES. Indicate the date and direction of groundwater flow based on the most recent sampling data.
- B.3.c. Groundwater Flow Direction: Figure(s) representing groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit two groundwater flow maps showing the maximum variation in flow direction.
- B.3.d. **Monitoring Wells:** Figure(s) showing all monitoring wells, with well identification number. Clearly designate any wells that: (1) are proposed to be abandoned; (2) cannot be located; (3) are being transferred; (4) will be retained for further sampling, or (5) have been abandoned.

#### B.4. Vapor Maps and Other Media

- B.4.a. Vapor Intrusion Map: Map(s) showing all locations and results for samples taken to investigate the vapor intrusion pathway in relation to residual soil and groundwater contamination, including sub-slab, indoor air, soil vapor, soil gas, ambient air, and communication testing. Show locations and footprints of affected structures and utility corridors, and/or where residual contamination poses a future risk of vapor intrusion.
- B.4.b. Other media of concern (e.g., sediment or surface water): Map(s) showing all sampling locations and results for other media investigation. Include the date of sample collection and identify where any standards are exceeded.
   B.4.c. Other: Include any other relevant maps and figures not otherwise noted above. (This section may remain blank).
- B.5. Structural Impediment Photos: One or more photographs documenting the structural impediment feature(s) which precluded a complete site investigation or remediation at the time of the closure request. The photographs should document the area that could not be investigated or remediated due to a structural impediment. The structural impediment should be indicated on Figures B.2.a and B.2.b.

## Documentation of Remedial Action (Attachment C)

## **Directions for Documentation of Remedial Action:**

- Include in Attachment C all of the following documentation, in the order prescribed below, with the specific Closure Form titles noted
  on the separate attachments (e.g., Title: C.1. Site Investigation Documentation; C.2. Investigative Waste, etc.).
- If the documentation requested below has already been submitted to the DNR, please note the title and date of the report for that
  particular document requested.
  - C.1. Site investigation documentation, that has not otherwise been submitted with the Site Investigation Report.
  - C.2. Investigative waste disposal documentation.
  - C.3. Provide a **description of the methodology** used along with all supporting documentation if the RCLs are different than those contained in the Department's RCL Spreadsheet available at: http://dnr.wi.gov/topic/Brownfields/Professionals.html.
  - C.4. Construction documentation or as-built report for any constructed remedial action or portion of, or interim action specified in s. NR 724.02(1), Wis. Adm. Code.
  - C.5. Decommissioning of Remedial Systems. Include plans to properly abandon any systems or equipment.
  - C.6. Other. Include any other relevant documentation not otherwise noted above (This section may remain blank).

#### Maintenance Plan(s) and Photographs (Attachment D)

## Directions for Maintenance Plans and Photographs:

Attach a maintenance plan for each affected property (source property, each off-source affected property) with continuing obligations requiring future maintenance (e.g., direct contact, groundwater protection, vapor intrusion). See Site Summary section 5 for all affected property(s) requiring a maintenance plan. Maintenance plan guidance and/or templates for: 1) Cover/barrier systems; 2) Vapor intrusion; and 3) Monitoring wells, can be found at: http://dnr.wi.gov/topic/Brownfields/Professionals.html#tabx3

- D.1. Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required:
  - · Provide brief descriptions of the type, depth and location of residual contamination.

03-20-00180	1
BRRTS No.	

Greenfield Property - WI DOT

Activity (Site) Name

Case Closure - GIS Registry

Form 4400-202 (R 8/16)

Page 10 of 13

- Provide a description of the system/cover/barrier/monitoring well(s) to be maintained.
- Provide a description of the maintenance actions required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
- Provide contact information, including the name, address and phone number of the individual or facility who will be conducting the maintenance.
- D.2. Location map(s) which show(s): (1) the feature that requires maintenance; (2) the location of the feature(s) that require(s) maintenance - on and off the source property; (3) the extent of the structure or feature(s) to be maintained, in relation to other structures or features on the site; (4) the extent and type of residual contamination; and (5) all property boundaries.
- Photographs for site or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system, include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features shall be visible and discernible. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.
- Inspection log, to be maintained on site, or at a location specified in the maintenance plan or approval letter. The inspection and maintenance log is found at: http://dnr.wi.gov/files/PDF/forms/4400/4400-305.pdf.

#### Monitoring Well Information (Attachment E)

Directions for Monitoring Well Information:

For all wells that will remain in use, be transferred to another party, or that could not be located; attach monitoring well construction and development forms (DNR Form 4400-113 A and B: http://dnr.wi.gov/topic/groundwater/documents/forms/4400\_113\_1\_2.pdf)

## Select One:

C	No i	monitoring wells were installed as part of this response action.
ullet	All n	monitoring wells have been located and will be properly abandoned upon the DNR granting conditional closure to the site
C	Sele	ect One or More:
		Not all monitoring wells can be located, despite good faith efforts. Attachment E must include a description of efforts made to locate the wells.
		One or more wells will remain in use at the site after this closure. Attachment E must include documentation as to the reason (s) the well(s) will remain in use. When one or more monitoring wells will remain in use this is considered a continuing
		obligation and a maintenance plan will be required and must be included in Attachment D.  One or more monitoring wells will be transferred to another owner upon case closure being granted. Attachment E should include documentation identifying the name, address and email for the new owner(s). Provide documentation from the party accepting future responsibility for monitoring well(s).

## Source Legal Documents (Attachment F)

**Directions for Source Legal Documents:** 

Label documents with the specific closure form titles (e.g., F.1. Deed, F.2. Certified Survey Map, etc.). Include all of the following documents, in the order listed:

- Deed: The most recent deed with legal description clearly listed.
  - Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map: A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- Verification of Zoning: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- Signed Statement: A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description(s) accurately describe(s) the correct contaminated property or properties. This section applies to the source property only. Signed statements for Other Affected Properties should be included in Attachment G.

03-20-001801 BRRTS No. Greenfield Property - WI DOT

Activity (Site) Name

Case Closure - GIS Registry

Form 4400-202 (R 8/16)

Page 11 of 13

## Notifications to Owners of Affected Properties (Attachment G)

Directions for Notifications to Owners of Affected Properties:

Complete the table on the following page for sites which require notification to owners of affected properties pursuant to ch. 292, Wis. Stats. and ch. NR 725 and 726, Wis. Adm. Code. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]. The DNR's "Guidance on Case Closure and the Requirements for Managing Continuing Obligations" (PUB-RR-606) lists specific notification requirements http://dnr.wi.gov/files/PDF/pubs/rr/RR606.pdf.

State law requires that the responsible party provide a 30-day, written advance notification to certain persons prior to applying for case closure. This requirement applies if: (1) the person conducting the response action does not own the source property; (2) the contamination has migrated onto another property; and/or (3) one or more monitoring wells will not be abandoned. Use form 4400-286, Notification of Continuing Obligations and Residual Contamination, at http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf

Include a copy of each notification sent and accompanying proof of delivery, i.e., return receipt or signature confirmation. (These items will not be placed on the GIS Registry.)

Include the following documents for each property, keeping each property's documents grouped together and labeled with the letter G and the corresponding ID number from the table on the following page. (Source Property documents should only be included in Attachment F):

- Deed: The most recent deed with legal descriptions clearly listed for all affected properties.
   Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map: A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- Verification of Zoning: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- Signed Statement: A statement signed by the Responsible Party (RP), which states that he or she believes the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

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Case Closure-GIS Registry Form 4400-202 (R 8/16)

Page 12 of 13

Greenfield Property - WI DOT Activity (Site) Name 03-20-0018 BRRTS No.

Į	Notifications to Owners of Affected Properties	(Attachment C	3)							N. See N			Y S						
							Π		-	Reas	ons	Not	ifica	tion	Lett	er S	ent:	apage at any but	and the second
ID	Address of Affected Property	Parcel ID No.	Date of Receipt of Letter	Type of Property Owner	WTMX	WTMY	Residual Groundwater Contamination = or > ES	Residual Soil Contamination Exceeds RCLs	Monitoring Wells: Not Abandoned	Monitoring Wells: Continued Monitoring	Cover/Barrier/Engineered Control	Structural Impediment	Industrial RCLs Met/Applied	Vapor Mitigation System(VMS)	Dewatering System Needed for VMS	Compounds of Concern in Use	Commercial/Industrial Vapor Exposure Assumptions Applied	Residual Volatile Contamination Poses Future Risk of Vapor Intrusion	Site Specification Situation
А															_				
В																			
С																			
D	· .																		

03-20-001801 BRRTS No.	Greenfield Property - WI DOT Activity (Site) Name	- Herrican Control (Control (C	Case Closure - GIS Registry Form 4400-202 (R 8/16) Page 13 of 1
Signatures and Fi	indings for Closure Determination		1 3 m 4400-202 (1 3 m) Page 13 0 m
Check the correct b			engineer or a hydrogeologist, as defined in
A response act	tion(s) for this site addresses ground	vater contamination (includ	ling natural attenuation remedies).
☐ The response a	action(s) for this site addresses media	other than groundwater.	
<b>Engineering Certi</b>	fication		
closure request h Conduct in ch. A- closure request is to 726, Wis. Adm. investigation has	as been prepared by me or prepared by me or prepared 8, Wis. Adm. Code; and that, to correct and the document was p. Code. Specifically, with respective been conducted in accordance w	with the requirements of the under my supervision the best of my knowled repared in compliance with the ith ch. NR 716, Wis. Ad	tify that I am a registered professional engineer of ch. A–E 4, Wis. Adm. Code; that this case on in accordance with the Rules of Professionadge, all information contained in this case with all applicable requirements in chs. NR 700 rules, in my professional opinion a site m. Code, and all necessary remedial actions NR 722, NR 724 and NR 726, Wis. Adm.
	Printed Name	<u> </u>	Title
	Signature	Date	P.E. Stamp and Number
Hydrogeologist C	ertification		
this case closure supervision and, i with respect to co accordance with o	request is correct and the docume in compliance with all applicable r impliance with the rules, in my pro	hat, to the best of my kient was prepared by me equirements in chs. NR ofessional opinion a site all necessary remedial	tify that I am a hydrogeologist as that term is nowledge, all of the information contained in a or prepared by me or prepared under my 700 to 726, Wis. Adm. Code. Specifically, investigation has been conducted in actions have been completed in accordance Im. Codes."
	Ronald J. Anderson	Se	enior Hydrogeologist/Project Manager
(a)	Printed Name		Title
17	AT	í	11/2-1-

Signature

## Attachment A/Data Tables

- A.1 Groundwater Analytical Table(s)
- A.2 Soil Analytical Results Table(s)
- A.3 Residual Soil Contamination Table(s)
- A.4 Vapor Analytical Table(s) No vapor samples were assessed as part of the site investigation.
- A.5 Other Media of Concern (e.g., sediment or surface water) No surface waters or sediments were assessed as part of the site investigation.
- A.6 Water Level Elevations
- A.7 Other Natural Attenuation Data and Hydraulic Conductivity Calculations

#### A.1 Groundwater Analytical Table Greenfield Property - WI DOT BRRTS# 03-20-001801

Well MW-1

PVC Elevation =

917.01

(feet)

(MSL)

Date 09/23/15 12/21/15 07/18/16 10/17/16	Water Elevation (in feet msl) 910.60 912.43 910.44 911.58	Depth to water from top of PVC (in feet) 6.41 4.58 6.57 5.43	Lead (ppb) <0.7 <0.7 NS NS	Benzene (ppb) <22 8.9 12 10.5	Ethyl Benzene (ppb) 580 450 400 450	MTBE (ppb) <55 <4.9 <4.9	Naph- thalene (ppb) 630 420 214 316	Toluene (ppb) <22 26.3 80 62	Trimethyl- benzenes (ppb) 3150 2180 1269 1900	Xylene (Total) (ppb) 3300-3345 2486 1887 2308
	ACTION LIM	RD <b>ES = Bold</b> IT <i>PAL = Italics</i>	15 1.5	<b>5</b> 0.5	<b>700</b> 140	<b>60</b> 12	100 10	800 160	<b>480</b> 96	2000 400

(ppb) = parts per billion

(ppm) = parts per million

ns = not sampled

nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

Well MW-2

PVC Elevation =

918.58

(feet)

(MSL)

Date 09/23/15 12/21/15 07/18/16 10/17/16	Water Elevation (in feet msl) 901.93 905.29 902.07 904.50	Depth to water from top of PVC (in feet) 16.65 13.29 16.51 14.08	Lead (ppb) <0.7 <0.7 NS NS	Benzene (ppb) <0.44 <0.46 <0.44 <0.46	Ethyl Benzene (ppb) <0.71 <0.73 <0.71 <0.73	MTBE (ppb) <1.1 <0.49 <1.1 <0.49	Naph- thalene (ppb) <1.6 <2.6 <1.6 <2.6	Toluene (ppb) <0.44 <0.39 <0.44 <0.39	Trimethyl- benzenes (ppb) <3.1 <1.51 <3.1 <1.51	Xylene (Total) (ppb) <3.1 <2.06 <3.1 <2.06
	ACTION LIM	RD <b>ES = Bold</b> IT <i>PAL = Italics</i> (ppm) = parts per r	15 1.5	<b>5</b> 0.5	<b>700</b> 140	60 12	<b>100</b>	800 160	<b>480</b> 96	2000 400

(ppb) = parts per billion

ns = not sampled

nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

Well MW-3

PVC Elevation =

917.04

(feet)

(MSL)

1	Water	Depth to water			Ethyl		Naph-		Trimethyl-	Xvlene
	Elevation	from top of PVC	Lead	Benzene	Benzene	MTBE	thalene	Toluene	benzenes	(Total)
Date	(in feet msl)	(in feet)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
09/23/15	905.53	11.51	< 0.7	2.33	0.81	<1.1	<1.6	1.33	<3.1	<3.1
12/21/15	908.83	8.21	< 0.7	<0.46	< 0.73	< 0.49	<2.6	< 0.39	<1.51	<2.06
07/18/16	906.03	11.01	NS	1.37	<0.71	<1.1	<1.6	0.61	<3.1	<3.1
10/17/16	908.96	8.08	NS	1.83	<0.73	< 0.49	<2.6	< 0.39	<1.51	<2.06
		RD ES = Bold	15	5	700	60	100	800	480	2000
		IT PAL = Italics	1.5	0.5	140	12	10	160	96	400
(ppb) = parts	per billion	(ppm) = parts per r	nillion							

ns = not sampled

nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

## Private Well N2828 West Rock River Road

	Water	Depth to water			Ethyl		Naph-		Trimethyl-	Xvlene
	Elevation	from top of PVC	Lead	Benzene	Benzene	MTBE	thalene	Toluene	benzenes	(Total)
Date	(in feet msl)	(in feet)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
08/11/14	NM	NM	NS	<0.24	<0.27	<0.26	<0.49	<0.24	<0.57	<0.94
09/23/15	NM	NM	NS	< 0.44	<0.71	<1.1	<1.6	< 0.44	<3.1	<3.1
12/21/15	NM	NM	<0.7	<0.44	<0.71	<1.1	<1.6	<0.44	<3.1	<3.1
07/18/16	NM	NM	NS	<0.44	<0.71	<1.1	<1.6	< 0.44	<3.1	<3.1
10/17/16	NM	NM	NS	<0.46	< 0.73	< 0.49	<2.6	< 0.39	<1.51	<2.06
		RD ES = Bold	15	5	700	60	100	800	480	2000
		IT PAL = Italics	1.5	0.5	140	12	10	160	96	400
(ppb) = parts	ner hillion	(nnm) = narts ner r	million							

(ppb) = parts per i

nm = not measured Note: Elevations are presented in feet mean sea level (msl). Well Sampling Conducted on:

09/23/15 09/23/15 09/23/15

09/23/15

12/21/15

07/18/16

VOC's							ENFORCE MENT STANDARD = ES - Bold	PREVENTIVE ACTION LIMIT = PAL - Italics
Well Name	MW-1	MW-2	MW-3	N2828 WEST ROCK RIVER N2 ROAD	828 WEST ROCK RIVER ROAD	N2828 WEST ROCK RIVER ROAD		Zimi Triz italios
Lead, dissolved/ppb	< 0.7	< 0.7	< 0.7	NS	< 0.7	NS	15	1.5
Benzene/ppb	< 22	< 0.44	2.33	<0.44	204010	OSC SERVICES		
Bromobenzene/ppb	< 24	< 0.48	< 0.48	< 0.44 < 0.48	< 0.44	< 0.44	5	0.5
Bromodichloromethane/ppb	< 23	< 0.46	< 0.46	< 0.46	< 0.48 < 0.46	< 0.48	==	_ ==
Bromoform/ppb	< 23	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46	0.6	0.06
tert-Butylbenzene/ppb	< 55	< 1.1	< 1.1	< 1.1	< 1.1	< 0.46 < 1.1	4.4	0.44
sec-Butylbenzene/ppb	< 60	< 1.2	< 1.2	< 1.2	< 1.2	< 1.1	==	==
n-Butylbenzene/ppb	98 "J"	< 1	< 1	< 1	<1	< 1	==	<b>5=</b>
Carbon Tetrachloride/ppb	< 25.5	< 0.51	< 0.51	< 0.51	< 0.51	< 0.51	5	0.5
Chlorobenzene/ppb	< 23	< 0.46	< 0.46	< 0.46	< 0.46	< 0.46		0.5
Chloroethane/ppb Chloroform/ppb	< 32.5	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	400	80
Chloromethane/ppb	< 21.5	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	6	0.6
2-Chlorotoluene/ppb	< 95 < 20	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	30	3
4-Chlorotoluene/ppb	< 31.5	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	==	==
1,2-Dibromo-3-chloropropane/ppb	< 70	< 0.63 < 1.4	< 0.63	< 0.63	< 0.63	< 0.63	==	==
Dibromochloromethane/ppb	< 22.5	< 0.45	< 1.4 < 0.45	< 1.4	< 1.4	< 1.4	0.2	0.02
1,4-Dichlorobenzene/ppb	< 24.5	< 0.49	< 0.49	< 0.45	< 0.45	< 0.45	60	6
1,3-Dichlorobenzene/ppb	< 26	< 0.52	< 0.52	< 0.49	< 0.49	< 0.49	75	15
1,2-Dichlorobenzene/ppb	< 23	< 0.46	< 0.46	< 0.52 < 0.46	< 0.52	< 0.52	600	120
Dichlorodifluoromethane/ppb	< 43.5	< 0.87	< 0.87	< 0.87	< 0.46	< 0.46	600	60
1,2-Dichloroethane/ppb	< 24	1.12 "J"	< 0.48	< 0.48	< 0.87 < 0.48	< 0.87	1000	200
1,1-Dichloroethane/ppb	< 55	< 1.1	< 1.1	< 1.1	< 1.1	< 0.48 < 1.1	5	0.5
1,1-Dichloroethene/ppb	< 32.5	< 0.65	< 0.65	< 0.65	< 0.65	< 0.65	850	85
cis-1,2-Dichloroethene/ppb	< 22.5	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	7 70	0.7
trans-1,2-Dichloroethene/ppb	< 27	< 0.54	< 0.54	< 0.54	< 0.54	< 0.54	100	7
1,2-Dichloropropane/ppb	< 21.5	< 0.43	< 0.43	< 0.43	< 0.43	< 0.43	5	20 0.5
2,2-Dichloropropane/ppb 1,3-Dichloropropane/ppb	< 155	< 3.1	< 3.1	< 3.1	< 3.1	< 3.1	==	0.5
Di-isopropyl ether/ppb	< 21	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	==	==
EDB (1,2-Dibromoethane)/ppb	< 22	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	==	==
Ethylbenzene/ppb	< 31.5 580	< 0.63	< 0.63	< 0.63	< 0.63	< 0.63	0.05	0.005
Hexachlorobutadiene/ppb	< 110	< 0.71 < 2.2	0.81 "J"	< 0.71	< 0.71	< 0.71	700	140
Isopropylbenzene/ppb	87 "J"	< 0.82	< 2.2 < 0.82	< 2.2	< 2.2	< 2.2	==	==
p-Isopropyltoluene/ppb	< 55	< 1.1	< 1.1	< 0.82	< 0.82	< 0.82	==	==
Methylene chloride/ppb	< 65	< 1.3	< 1.3	< 1.1 < 1.3	< 1.1	< 1.1	==	==
Methyl tert-butyl ether (MTBE)/ppb	< 55	< 1.1	< 1.1	< 1.1	< 1.3 < 1.1	< 1.3	5	0.5
Naphthalene/ppb	630	< 1.6	< 1.6	< 1.6	< 1.6	< 1.1 < 1.6	60	12
n-Propylbenzene/ppb	312	< 0.77	< 0.77	< 0.77	< 0.77	< 0.77	100	10
1,1,2,2-Tetrachloroethane/ppb	< 26	< 0.52	< 0.52	< 0.52	< 0.52	< 0.52	0.2	0.00
1,1,1,2-Tetrachloroethane/ppb	< 24	< 0.48	< 0.48	< 0.48	< 0.48	< 0.48	70	0.02 7
Tetrachloroethene (PCE)/ppb Toluene/ppb	< 24.5	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49	5	0.5
1,2,4-Trichlorobenzene/ppb	< 22	< 0.44	1.33 "J"	< 0.44	< 0.44	< 0.44	800	160
1,2,3-Trichlorobenzene/ppb	< 85	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	70	14
1,1,1-Trichloroethane/ppb	< 135 < 42	< 2.7	< 2.7	< 2.7	< 2.7	< 2.7	==	==
1,1,2-Trichloroethane/ppb	< 24	< 0.84 < 0.48	< 0.84	< 0.84	< 0.84	< 0.84	200	40
Trichloroethene (TCE)/ppb	< 23.5	< 0.48	< 0.48 < 0.47	< 0.48	< 0.48	< 0.48	5	0.5
Trichlorofluoromethane/ppb	< 43.5	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	5	0.5
1,2,4-Trimethylbenzene/ppb	2540	< 1.6	< 1.6	< 0.87 < 1.6	< 0.87	< 0.87	==	
1,3,5-Trimethylbenzene/ppb	610	< 1.5	< 1.5	< 1.5	< 1.6 < 1.5	< 1.6	T-4-1 T170	garda Tarayayanan i kas
Vinyl Chloride/ppb	< 8.5	< 0.17	< 0.17	< 0.17	< 0.17	< 1.5 < 0.17	Total TMB's 480	Total TMB's 96
m&p-Xylene/ppb	3300	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2	0.2	0.02
o-Xylene/ppb	< 45	< 0.9	< 0.9	< 0.9	< 0.9	< 0.9	Total Xylenes 2000	Total Xylenes 400
NS = not sampled NM - Not Massured								

NS = not sampled, NM = Not Measured

Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.

<sup>= =</sup> No Exceedences

<sup>(</sup>ppb) = parts per billion

<sup>(</sup>ppm) = parts per million

<sup>&</sup>quot;J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

# A.1 Groundwater Analytical Table Greenfield Property - WI DOT BRRTS# 03-20-001801

Well Sampling Conducted on:

08/11/14

VOC's	(Method	524 21	

ENFORCE MENT	
[ 이 10 12 12 12 12 TO TO TO TO THE TRUE TO THE TOTAL THE TOTAL TO THE	PREVENTIVE ACTION
Bold	LIMIT = PAL - Italics

Well Name	N2828 WEST ROCK RIVER ROAD
Lead, dissolved/ppb	NS

Lead, dissolved/ppb	NS	15	1.5
Panzana/nuh			
Benzene/ppb	< 0.24	5	0.5
Bromobenzene/ppb	< 0.33		
Bromodichloromethane/ppb	< 0.27	0.6	0.06
Bromoform/ppb	< 0.34	4.4	0.44
Bromomethane/ppb	< 0.98	10	1
Carbon Tetrachloride/ppb	< 0.25	5	0.5
Chlorobenzene/ppb	< 0.24	==	==
Chloroethane/ppb	< 0.62	400	80
Chloroform/ppb	< 0.28	6	0.6
Chloromethane/ppb	< 0.81	30	3
2-Chlorotoluene/ppb	< 0.35	==	
4-Chlorotoluene/ppb	< 0.29	==	==
Dibromochloromethane/ppb	< 0.2	60	6
Dibromomethane/ppb	< 0.41		
1,4-Dichlorobenzene/ppb	< 0.25	75	15
1,3-Dichlorobenzene/ppb	< 0.3	600	120
1,2-Dichlorobenzene/ppb	< 0.28	600	60
Dichlorodifluoromethane/ppb	< 0.27	1000	200
1,2-Dichloroethane/ppb	< 0.41	5	0.5
1,1-Dichloroethane/ppb	< 0.3	850	Contract of the Contract of th
1,1-Dichloroethene/ppb	< 0.31	7	85
cis-1,2-Dichloroethene/ppb	< 0.32	70	0.7
trans-1,2-Dichloroethene/ppb	< 0.25	100	7
1,2-Dichloropropane/ppb	< 0.32	5	20
2,2-Dichloropropane/ppb	< 0.45	==	0.5
1,3-Dichloropropane/ppb	< 0.26	==	==
trans-1,3-Dichloropropene/ppb	< 0.22		==
cis-1,3-Dichloropropene/ppb	< 0.22	0.4	0.04
1,1-Dichloropropene/ppb	< 0.34	0.4	0.04
Ethylbenzene/ppb	< 0.27	700	==
Hexachlorobutadiene/ppb	< 0.48	700	140
Isopropylbenzene/ppb	< 0.48	==	==
p-Isopropyltoluene/ppb		==	==
Methylene chloride/ppb	< 0.3		==
Methyl tert-butyl ether (MTBE)/ppb	< 0.35	5	0.5
Naphthalene/ppb	< 0.26	60	12
Styrene/ppb	< 0.49	100	10
다른 사람들이 하는 사람들이 아니를 다른 경기를 하는 것이다.	< 0.23	100	10
1,1,2,2-Tetrachloroethane/ppb	< 0.45	0.2	0.02
1,1,1,2-Tetrachloroethane/ppb	< 0.29	70	7
Tetrachloroethene (PCE)/ppb	< 0.27	5	0.5
Toluene/ppb	< 0.24	800	160
1,2,4-Trichlorobenzene/ppb	< 0.24	70	14
1,1,1-Trichloroethane/ppb	< 0.33	200	40
1,1,2-Trichloroethane/ppb	< 0.34	5	0.5
Trichloroethene (TCE)/ppb	< 0.3	5	0.5
Trichlorofluoromethane/ppb	< 0.26	==	
1,2,3-Trichloropropane/ppb	< 0.91	60	12
Trichlorotrifluoroethane/ppb	< 0.41	==	==
1,2,4-Trimethylbenzene/ppb	< 0.31		
1,3,5-Trimethylbenzene/ppb	< 0.26	480	96
Vinyl Chloride/ppb	< 0.18	0.2	0.02
m&p-Xylene/ppb	< 0.69		
o-Xylene/ppb	< 0.25	2000	400

NS = not sampled, NM = Not Measured

Q = Analyte detected above laboratory method detection limit but below practical quantitation limit.

<sup>= =</sup> No Exceedences

<sup>(</sup>ppb) = parts per billion

#### A.1 Groundwater Analytical Table

(PAH)

Greenfield Property - WI DOT BRRTS# 03-20-001801

#### Well MW-1

1	Ace-	Acenaph-		Benzo(a)	Benzo(a)	Benzo(b)	Benzo(g,h,l)	Benzo(k)		Dibenzo(a,h)	Fluoran-		Indeno(1,2,3-cd)	1-Methyl-	2-Methyl-	Nanh-	Phenan-	
1	naphthene	thylene	Anthracene	anthracene	pyrene	fluoranthene	Perylene	fluoranthene	Chrysene	anthracene	thene	Fluorene	pyrene	,				
Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(dqq)	(ppb)	(ppb)	(dqq)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	
09/23/15	<2	<2.1	<2	<1.9	<1.9	<1.9	<2.4	<1.8	<1.7	<2.5	<1.8	<1.7	<1.8	71	120	350	(ppb) <1.7	(ppb)
													-11.0	<u>-</u>	120	330	\$1.7	<1.8
ENFORCE MENT			3000		0.2	0.2	-		0.2	-	400	400				400		050
PREVENTIVE AC	CTION LIMIT =	PAL - Italics	600	-	0.02	0.02	_	-	0.02	_	80	90	-			100	<u> </u>	250
(nnh) = narte ner	hillion	(nnm) = norte -	and million						0.04		00	00		-		10		50

(ppb) = parts per billion

(ppm) = parts per million

ns = not sampled

nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

#### Well MW-2

	Ace-	Acenaph-		Danna(a)	Danes (a)	D (1-)												
1					Benzo(a)	Benzo(b)	Benzo(g,h,I)	Benzo(k)		Dibenzo(a,h)	Fluoran-		Indeno(1,2,3-cd)	1-Methyl-	2-Methyl-	Naph-	Phenan-	
I .	naphthene	thylene	Anthracene	anthracene	pyrene	fluoranthene	Perylene	fluoranthene	Chrysene	anthracene	thene	Fluorene	pyrene	naphthalene	nanhthalene			Pyrene
Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(dqq)	(ppb)	(dqq)	(dad)	(ppb)		,			, , , ,
09/23/15	<0.02	<0.021	<0.02	<0.019	<0.019									(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
	-0.02	-0.021	70.02	~0,019	VU.U19	<0.019	<0.024	<0.018	<0.017	< 0.025	<0.018	< 0.017	<0.018	<0.018	< 0.017	< 0.018	< 0.017	<0.018
							,									0.0.0	10.017	10.010
ENFORCE MENT	STANDARD =	ES - Bold	3000		0.2	0.2			0.0									
				-		0.2	-		0.2		400	400				100	-	250
PREVENTIVE AC	TION LIMIT =	PAL - Italics	600	-	0.02	0.02	-		0.02	_	80	80						
(ppb) = parts per	billion	(ppm) = parts p	per million						0.02		00	- 80		-		10	-	50

ns = not sampled

nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

#### Well MW-3

	Ace-	Acenaph-		Denma(a)	D(-)	D												
I .				1 ' ' '		Benzo(b)	Benzo(g,h,I)	Benzo(k)		Dibenzo(a,h)	Fluoran-		Indeno(1,2,3-cd)	1-Methyl-	2-Methyl-	Naph-	Phenan-	
I .	naphthene	thylene	Anthracene	anthracene	pyrene	fluoranthene	Perylene	fluoranthene	Chrysene	anthracene	thene	Fluorene	,	naphthalene	,			
Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)		, , , , , ,								threne	Pyrene
09/23/15								(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(dqq)	(ppb)
09/23/15	<0.02	<0.021	<0.02	<0.019	<0.019	<0.019	<0.024	<0.018	< 0.017	< 0.025	<0.018	< 0.017	<0.018	<0.018	0.021	0.031		<0.018
														-0.010	0.021	0.001	~0.017	~0.010
ENFORCE MENT	STANDARD	ES Bold	3000		0.0													
				-	0.2	0.2	<u> </u>		0.2		400	400	-			100		250
PREVENTIVE AC	TION LIMIT =	PAL - Italics	600	-	0.02	0.02	-		0.02		80	80				100		250
(ppb) = parts per l	billion	(ppm) = parts p	ner million						0.02	-	00	00	-	-	-	10	-	50
(PP-) Parte per	oorr	(ppin) - parts p	DOI ITIIIION															

ns = not sampled

nm = not measured

Note: Elevations are presented in feet mean sea level (msl).

# A.2. Soil Analytical Results Table Greenfield Property – WI DOT BRRTS# 03-20-001801

	Depth	Saturation	Doto	DID	Lina	200	000			_							DIRECT CONTA	CT PVOC & PAI	H COMBINE
Sample	(feet)	U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (nam)	Bonzono	Ethyl	MTDE	Naph-		1,2,4-Trime-	1,3,5-Trime-	Xylene	Other VOC's			Cumulativ
	(,,,,,	0,0			(ppiii)	(ppm)	(ppm)		Benzene	MTBE	thalene	Toluene	thylbenzene	thylbenzene	(Total)	(ppb)	Exeedance	Hazard	Cancer
BS-01	1.0-2.5	U	12/01/92	10	NS	NS	NS	(ppm) NS	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)		Count	Index	Risk
BS-02	3.5-5.0	Ü	12/01/92	16	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0	7.00E-02	
BS-03	6.0-7.5	Ŭ	12/01/92	645	NS	NS	2500	NS	NS	NS	NS	NS	NS	NS	NS	NS	0		
G-1-1	3.5	T Ü	08/11/14	0	28	NS	NS NS	<0.025	NS 10.005	NS 10.005	NS	NS	NS	NS	NS	NS			
G-1-2	8.0	S	08/11/14	0	20	INO	INO	<0.025	<0.025	<0.025	<0.0211	<0.025	<0.025	<0.025	<0.075	NS	0	Grand Inc.	
G-1-3	10.0	S	08/11/14	330	NS	NS	NS	0.110	4.12		SAMPLE					NS	P-64	A STATE OF THE STA	
G-1-4	13.0	S	08/11/14	10	NS	NS	NS	0.034	1.13 0.120	<0.025	0.760	0.148	0.580	0.570	0.92	NS	N. 25.2		
G-2-1	3.5	Ü	08/11/14	0	11	NS	NS	<0.034	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
	- 270		00/11/11			110	INO	10.025	V0.025	<0.025	<0.0211	<0.025	<0.025	<0.025	<0.075	NS	. 0		
																SEE VOC			
G-2-2	8.0	S	08/11/14	720	7.80	NS	NS	<0.092	0.870	<0.300	9	<0.200	42	14.5	4-4.31	SPREAD -			
G-2-3	12.0	S	08/11/14	565	NS	NS	NS	0.640	2.37	<0.025	0.560	0.500	16.2	5.6	4-4.31	SHEET			
G-3-1	3.5	U	08/11/14	0	31	NS	NS	<0.025	<0.025	<0.025	<0.0211	0.036	<0.025	<0.025	<0.075	NS NS			
G-3-2	8.0	S	08/11/14	10							SAMPLE		40.020	V0.025	V0.075		0		
G-3-3	12.0	S	08/11/14	525	NS	NS	NS	0.164	1.34	<0.025	1.08	0.086	5	1.88	154	NS			
G-4-1	3.5	U	08/11/14	0	4.0	NS	NS	<0.025	<0.025		<0.0211	<0.025	<0.025	<0.025	1.54 <0.075	NS			
G-4-2	8.0	S	08/11/14	0							SAMPLE		40.020	V0.023	<0.075	NS	0		
G-4-3	12.0	S	08/11/14	10	NS	NS	NS	0.032	<0.025	<0.025	<0.025	<0.025	<0.025	0.036	<0.075	NS NS			
G-5-1	3.5	U	08/11/14	0	9.3	NS	NS	<0.025	<0.025	_	<0.0211		<0.025	<0.025					
G-5-2	8.0	S	08/11/14	240	0 = 1	- 11					SAMPLE		-0.020	~0.020	<0.075	NS NS	0		
G-5-3	10.0	S	08/11/14	760	NS	NS	NS	0.290	6.5	<0.250	8.2	1.36	49	15.4	36.83				
G-6-1	3.5	U	08/11/14	0					-10		SAMPLE		1 70	13.4	30.03	NS			
G-6-2	8.0	S	08/11/14	0							SAMPLE					NS	0		
G-6-3	10.0	S	08/11/14	250	NS	NS	NS	0.650	1.32	<0.025	1.19	0.580	0.850	3.2	242	NS			
G-7-1	3.5	U	08/11/14	0	3.8	NS	NS	<0.025	<0.025	<0.025	<0.0211	<0.025	<0.025	<0.025	2.13	NS			
G-7-2	8.0	S	08/11/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.0211	<0.025	<0.025		<0.075	NS	0		
G-8-1	3.5	U	08/11/14	0		-		3.020	5.020		SAMPLE		-0.025	<0.025	<0.075	NS			
G-8-2	8.0	U	08/11/14	0							SAMPLE					NS	0		
G-8-3	11.0	Ü	08/11/14	0	NS	NS	NS	<0.025	<0.025		<0.025		<0.025	<0.005	40.07E	NS			
G-9-1	3.5	U	08/11/14	0	110	110	110	10.020	10.020		SAMPLE		<0.025	<0.025	<0.075	NS			
G-9-2	8.0	U	08/11/14	0							SAMPLE					NS	0		
G-9-3	12.0	Ŭ	08/11/14	0	NS	NS	NS	<0.025	<0.00E				0.005		ASSAULT TO THE	NS			
G-10-1	3.5	Ŭ	08/11/14	0	IVO	142	142	<0.025	<0.025	<0.025	<0.025		<0.025	<0.025	<0.075	NS			
G-10-2	8.0	S	08/11/14	0							SAMPLE					NS	0		000000000000000000000000000000000000000
G-10-3	11.0	S	08/11/14	0	NS	NIC	I NO	-0.005	+0.005		SAMPLE					NS			
G-11-1	3.5	Ü	08/11/14	0	143	NS	NS	<0.025	<0.025	<0.025	<0.025		<0.025	<0.025	<0.075	NS			
G-11-2	7.0	Ü	08/11/14	-	NC	NO	NO	-0.005			SAMPLE					NS	0		20000
G-12-1	3.5	Ü	08/11/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025		<0.025	<0.025	< 0.075	NS			
G-12-2	8.0	Ü	08/11/14								SAMPLE					NS	0		
G-12-3	12.0	S	08/11/14	0	NC	NO.	L	-0.005	4.00	_	SAMPLE			2000 - HI-100 - W	73501	NS			
G-13-1	3.5	Ü	_	60	NS	NS	NS	<0.025	1.67	<0.025	1.32	2.05	4.2	1.23	7.52	NS		caraca = 2	
G-13-1			08/11/14	0							SAMPLE					NS	0	v 2000 - 1	
G-13-2	8.0	S	08/11/14	0	110						SAMPLE					NS	- 0.7		
	11.0	S	08/11/14	0	NS	NS	NS	<0.025	<0.025		<0.025		<0.025	<0.025	< 0.075	NS	12-3 Ex		
G-14-1	3.5	U	08/11/14	0							SAMPLE			1022007		NS	0		
G-14-2	8.0	U	08/11/14	0						NOT	SAMPLE	)			11100000	NS			
G-14-3	11.0	U	08/11/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.075	NS			
G-15-1	3.5	U	08/11/14	0					A SOCIETY	NOT	SAMPLE	)				NS	0		
G-15-2	7.0	U	08/11/14	0	NS	NS	NS	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	< 0.075	NS	I comment	1007-1000	- "
MW-1-1	3.5	U	09/01/15	0						NOT	SAMPLE	)	: ::::::::::::::::::::::::::::::::::::		17-80	NS	0		WATER-
MAL 4 O	0.0		00/01/15				122231220	2022							- 201	TCLP LEAD		0=71/8°40	
MW-1-2	8.0	S	09/01/15		NS	66.80	550.00	0.98	5.5	<0.25	6.5	1.62	45	14.4	19.41	<0.45			
/W-1-3	12.0	S	09/01/15	300							SAMPLE		WWC 60W	The state of the s		NS			
/W-1-4	16.0	S	09/01/15	320					olin Elv		SAMPLE					NS			
/W-1-5	20.0	S	09/01/15	5.9	- 107/21/20				- 100		SAMPLE		7.17			NS			
/W-1-6	24.0	S	09/01/15						THE SERVE WATER		SAMPLE					NS			
MW-2-1	3.5	U	09/01/15	0			- I maritime.			The state of the s	SAMPLE		101128635	30	g=1 ===	NS	0		
MW-2-2	10.0	U	09/01/15	0				243-02200-1			SAMPLE		1112727			NS		7-3-1	
/W-2-3	15.0	U	09/01/15	0	e e e e e e e e e e e e	1					SAMPLE		- Spinster			NS			
MW-2-4	20.0	S	09/01/15	0		110		Later	Wire No.	NOT	SAMPLE	D	***********			NS			1
MW-2-5	25.0	S	09/01/15	0	7.7						SAMPLE		Out-tyle .			NS			
MW-2-6	30.0	S	09/01/15	0		340000	T-Investment of	-100.00		NOT	SAMPLE	D				NS			
MW-3-1	3.5	U	09/01/15			CE COMPRESSOR				NOT	SAMPLE	D		I I I WAS DOOD TO SEE THE	207510	NS	0		
MW-3-2	8.0	U	09/01/15	0.8						NOT	SAMPLE	D				NS		1	- William
MW-3-3	12.0	U	09/01/15	1.6			(15-10)-6			NOT	SAMPLE	D			- 1,70	NS		11-11-11	-
MW-3-4	16.0	S	09/01/15	1.2	g = 11 = 15 =					NOT	SAMPLE	D			The females	NS	1 1/2/2014		7.
MW-3-5	20.0	S	09/01/15	0.9			4-1				SAMPLE		- 50000000			NS			
MW-3-6	25.0	S	09/01/15	0.8	-						SAMPLE					NS			
MW-3-7	30.0	S	09/01/15	0.9							SAMPLE		***			NS			
MW-3-8	35.0	S	09/01/15	1.0							SAMPLE					NS			
							T			1		T				1,0		-	
-	ter RCL			Andrew Commence	27	-	-	0.00512	1.57	0.027	0.6582	1.11	- 1	.38	3.96				
roundwat	Market Arms Service		CI		400	-	-	1.6	8.02	63.8	5.52	818	219	182	260			1.00E+00	1.00E-0
roundwat	trial Direc	t Contact F	UL					· · ·	- CO. C. C.	20.0	2.00		- Indiana		200	177		ULTUU	1.000
on-Indust	trial Direc Direct Cor				(800)		-	(7.07)	(35.4)	(282)	(24.1)	(818)	(219)	(182)	(258)			1.00E+00	1.00E-0

Bold = Groundwater RCL Exceedance
Bold & Underline = Non Industrial Direct Contact RCL Exceedance
(Bold & Parentheses) = Industrial Direct Contact RCL Exceedance
Bold & Asteric \* = C-sat Exceedance
Italics = Industrial Direct Contact RCL
NS = Not Sampled
NM = Not Measured

ND = No Detects

(ppm) = parts per million
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
PID = Photoionization Detector

PVOC's = Petroleum Volatile Organic Compounds

VOC's = Volatile Organic Compounds
Note: Non-Industrial RCLs apply to this site.

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR) S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

# A.2. Soil Analytical Results Table

Greenfield Property - WI DOT BRRTS# 03-20-001801

	D (I	101 11 1											1.00									DIRECT CON	TACT PVOC & P	_
	Depth	Saturation		Acenaph-	Acenaph-		Benzo(a)	Benzo(a)	Benzo(b)	Benzo(g,h,I)	Benzo(k)		Dibenzo(a,h)			Indeno(1,2,3-cd)	1-Methyl-	2-Methyl-	Naph-	Phenan-				Cumulativ
Sample	(feet)	U/S	Date	thene	thylene	Anthracene	anthracene	pyrene	fluoranthene	perylene	fluoranthene	Chrysene	anthracene	Fluoranthene	Fluorene	pyrene	naphthalene	naphthalene	thalene	threne	Pyrene	Exeedance	Hazard	Cancer
				(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Count	Index	Risk
G-1-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	< 0.023	<0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	< 0.0195	<0.0204	< 0.0211	< 0.0247	<0.020	0		
G-1-4	13.0	S	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	< 0.023	<0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	0.0251	<0.0204	0.043	< 0.0247	<0.020		Carrier Here	
G-2-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	< 0.023	< 0.0206	<0.0185	<0.0224	< 0.0181	<0.020	<0.0244	< 0.0195	< 0.0204	< 0.0211	< 0.0247	<0.020	0		
G-2-3	12.0	S	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	<0.023	<0.0206	< 0.0185	<0.0224	<0.0181	<0.020	<0.0244	0.500	0.890	0.560	< 0.0247	< 0.020			As a second second
G-3-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	<0.019	<0.018	< 0.023	<0.0206	<0.0185	< 0.0224	<0.0181	<0.020	<0.0244	<0.0195	<0.0204	< 0.0211	< 0.0247	<0.020	0		
G-3-3	12.0	S	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	< 0.023	< 0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	0.850	1.55	1.08	< 0.0247	<0.020			
G-4-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	<0.019	<0.018	<0.023	<0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	<0.0195	<0.0204	<0.0211	< 0.0247	<0.020	0	1. 120	
G-5-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	< 0.023	< 0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	<0.0195	< 0.0204	<0.0211	< 0.0247	<0.020	0		
G-7-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	<0.019	<0.018	<0.023	<0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	<0.0195	<0.0204	<0.0211	<0.0247	<0.020	0		
roundwate	r RCL					197		0.47	0.4793			0.145		88.8	14.8				0.6582		54.5			
on-Industr	ial Direct C	ontact RCL		3590		17900	1.140	0.1150	1.150		11.50	115	0.1150	2390	2390	1.150	<u>17.6</u>	239	5.52		1790	1103182	1.00E+00	1.00E-05
	irect Conta			(45200)		(100000)	(20.8)	(2.11)	(21.1)		(211)	(2110)	(2.11)	(30100)	(30100)	(21.1)	(72.7)	(3010)	(24.1)		(22600)			
oil Saturati	ion Concer	tration (C-sat	)*		***																			

Bold = Groundwater RCL Exceedance

Bold & Underline = Non Industrial Direct Contact RCL Exceedance
(Bold & Parentheses) = Industrial Direct Contact RCL Exceedance
Bold & Asteric \* = C-sat Exceedance

NM = Not Measured

ND = No Detects

Italics = Industrial Direct Contact RCL

NS = Not Sampled

3 – Not Sampled

(ppm) = parts per million

PAH = Polynuclear Aromatic Hydrocarbons

PID = Photoionization Detector

VOC's = Volatile Organic Compounds

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR) S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

# A.2. Soil Analytical Results Table Greenfield Property – WI DOT BRRTS# 03-20-001801

Sampling Conducted on August 11, 2014

VOC's	x	Bold = Groundwater RCL	Underline & Bold = Non-Industrial Direct Contact RCL	(Parenthesis & Bold) = Industrial Direct Contact RCL	Asteric * & Bold =Soil Saturation (C-sat) RCL
Sample ID# Sample Depth/ft.	<b>G-2-2</b> 8				
Solids Percent	87.1			ren S	
Lead/ppm	7.8	27	400	(800)	==
Benzene/ppm	< 0.092	0.00512	1.6	(7.07)	1820*
Bromobenzene/ppm	< 0.130	= =	342	(679)	==
Bromodichloromethane/ppm	< 0.270	0.000326	0.418	(1.83)	= =
Bromoform/ppm	< 0.300	0.00233	25.4	(113)	==
tert-Butylbenzene/ppm	< 0.200	==	<u>183</u>	(183)	183*
sec-Butylbenzene/ppm n-Butylbenzene/ppm	1.120 "J" 5.4	==	<u>145</u>	(145)	145*
Carbon Tetrachloride/ppm	< 0.250	= = 0.00388	<u>108</u> 0.916	(108)	108*
Chlorobenzene/ppm	< 0.160	= =	370	(4.03) (761)	= = 761*
Chloroethane/ppm	< 0.420	0.227	= =	==	==
Chloroform/ppm	< 0.490	0.0033	0.454	(1.98)	= =
Chloromethane/ppm	< 2.450	0.0155	159	(669)	==
2-Chlorotoluene/ppm	< 0.160	==	= =	==	==
4-Chlorotoluene/ppm	< 0.140	==	==	==	==
1,2-Dibromo-3-chloropropane/ppm Dibromochloromethane/ppm	< 0.480	0.000173	800.0	(0.092)	= =
1,4-Dichlorobenzene/ppm	< 0.140 < 0.330	0.032	8.28	(38.9)	==
1,3-Dichlorobenzene/ppm	< 0.300	0.144 1.1528	3.74 297	(16.4) (193)	= = 297*
1,2-Dichlorobenzene/ppm	< 0.380	1.168	376	(376)	376*
Dichlorodifluoromethane/ppm	< 0.570	3.0863	126	(530)	==
1,2-Dichloroethane (DCA)/ppm	< 0.360	0.00284	0.652	(2.87)	540*
1,1-Dichloroethane/ppm	< 0.190	0.4834	5.06	(22.2)	==
1,1-Dichloroethene/ppm	< 0.210	0.00502	320	(1190)	1190*
cis-1,2-Dichloroethene/ppm	< 0.240	0.0412	<u>156</u>	(2340)	==
trans-1,2-Dichloroethene/ppm 1,2-Dichloropropane/ppm	< 0.290 < 0.095	0.626	<u>1560</u>	(1850)	==
2,2-Dichloropropane/ppm	< 0.460	0.00332	0.406 527	(1.78) (527)	= =
1,3-Dichloropropane/ppm	< 0.210	==	<u>1490</u>	(1490)	527* 1490*
Di-isopropyl ether/ppm	< 0.110	==	2260	(2260)	2260*
EDB (1,2-Dibromoethane)/ppm	< 0.200	0.0000282	0.05	(0.221)	==
Ethylbenzene/ppm	0.870	1.57	8.02	(35.4)	480*
Hexachlorobutadiene/ppm	< 0.950	==	1.63	(7.19)	==
Isopropylbenzene/ppm	1.46	==	= =	==	==
p-Isopropyltoluene/ppm Methylene chloride/ppm	0.500 "J" < 2.210	= =	<u>162</u>	(162)	162*
Methyl tert-butyl ether (MTBE)/ppm	< 0.300	0.00256 0.027	61.8 63.8	(1150) (282)	= = 8870*
Naphthalene/ppm	9	0.6582	5.52	(24.1)	= =
n-Propylbenzene/ppm	7.1	= =	==	= =	==
1,1,2,2-Tetrachloroethane/ppm	< 0.120	0.000156	0.81	(3.6)	==
1,1,1,2-Tetrachloroethane/ppm	< 0.230	0.0534	2.78	(12.3)	==
Tetrachloroethene (PCE)/ppm	< 0.490	0.00454	<u>33</u>	(145)	==
Toluene/ppm	< 0.200	1.11	<u>818</u>	(818)	818*
1,2,4-Trichlorobenzene/ppm 1,2,3-Trichlorobenzene/ppm	< 0.790 < 1.290	0.408 = =	<u>24</u>	(113)	==
1,1,1-Trichloroethane/ppm	< 0.380	0.1402	<u>62.6</u> = =	(934) = =	==
1,1,2-Trichloroethane/ppm	< 0.230	0.00324	1.59	(7.01)	==
Trichloroethene (TCE)/ppm	< 0.280	0.00358	1.3	(8.41)	==
Trichlorofluoromethane/ppm	< 0.860	2.2387	1230	(1230)	1230*
1,2,4-Trimethylbenzene/ppm	42	1.38	219	(219)	219*
1,3,5-Trimethylbenzene/ppm	14.5		182	(182)	182*
Vinyl Chloride/ppm m&p-Xylene/ppm	< 0.210	0.000138	0.07	(2.08)	= =
o-Xylene/ppm	<b>4</b> < 0.310	3.96	260	(260)	258*
Constitution of the state of th	0.510				

NS = not sampled, NM = Not Measured

Note: Non-Industrial RCLs apply to this site.

<sup>(</sup>ppm) = parts per million

<sup>= =</sup> No Exceedences

<sup>&</sup>quot;J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

#### A.3. Residual Soil Contamination Table Greenfield Property – WI DOT BRRTS# 03-20-001801

																	DIRECT CON	ITACT PVOC & F	PAH COMBINE
Sample ID	Depth (feet)	Saturation U/S	Date	PID	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppm)	Ethyl Benzene (ppm)	MTBE (ppm)	Naph- thalene (ppm)	Toluene (ppm)	1,2,4-Trime- thylbenzene (ppm)	1,3,5-Trime- thylbenzene (ppm)	Xylene (Total) (ppm)	Other VOC's (ppb)	Exeedance Count	Hazard Index	Cumulative Cancer Risk
BS-03	6.0-7.5	U	12/01/92	645	NS	NS	2500	NS	NS	NS	NS	NS	NS	NS	NS	NS			
G-1-1	3.5	Ü	08/11/14	0	28	NS	NS	<0.025	<0.025	< 0.025	< 0.0211	< 0.025	<0.025	<0.025	< 0.075	NS	0		
G-1-3	10.0	S	08/11/14	330	NS	NS	NS	0.110	1.13	< 0.025	0.760	0.148	0.580	0.570	0.921	NS			and a supplied we come
G-1-4	13.0	S	08/11/14	10	NS	NS	NS	0.034	0.120	< 0.025	<0.025	< 0.025	<0.025	<0.025	<0.075	NS			
G-2-2	8.0	s	08/11/14	720	7.80	NS	NS	<0.092	0.870	<0.300	9	<0.200	42	14.5	4-4.31	SEE VOC SPREAD - SHEET			
G-2-3	12.0	S	08/11/14	565	NS	NS	NS	0.640	2.37	< 0.025	0.560	0.500	16.2	5.6	4.737	NS			Land Land
G-3-1	3.5	Ü	08/11/14	0	31	NS	NS	<0.025	<0.025	<0.025	<0.0211	0.036	<0.025	<0.025	< 0.075	NS	0		
G-3-3	12.0	S	08/11/14	525	NS	NS	NS	0.164	1.34	< 0.025	1.08	0.086	5	1.88	1.544	NS			1
G-4-3	12.0	S	08/11/14	10	NS	NS	NS	0.032	<0.025	< 0.025	<0.025	<0.025	<0.025	0.036	< 0.075	NS			
G-5-3	10.0	S	08/11/14	760	NS	NS	NS	0.290	6.5	<0.250	8.2	1.36	49	15.4	36.83	NS			Table St. Pl. Com.
G-6-3	10.0	S	08/11/14	250	NS	NS	NS	0.650	1.32	< 0.025	1.19	0.580	0.850	3.2	2.13	NS			
G-12-3	12.0	S	08/11/14	60	NS	NS	NS	<0.025	1.67	< 0.025	1.32	2.05	4.2	1.23	7.52	NS			
MW-1-2	8.0	S	09/01/15	575	NS	66.80	550.00	0.98	5.5	<0.25	6.5	1.62	45	14.4	19.41	TCLP LEAD <0.45			
roundwater	RCL	enny promeses and	2.00-0-0.00		27	•		0.00512	1.57	0.027	0.6582	1.11	1,	38	3.96	-			N. H. LE
lon-Industri	al Direct (	Contact RC	L		400			1.6	8.02	63.8	5.52	818	219	182	260	•		1.00E+00	1.00E-05
ndustrial Dir	ect Conta	ct RCL			(800)			(7.07)	(35.4)	(282)	(24.1)	(818)	(219)	(182)	(258)			1.00E+00	1.00E-05
oll Saturation	on Conce	ntration (C-	sat)*	raman na ra	-			1820*	480*	8870*	-	818*	219*	182*	258*				W. 2017 / 2015 W.

Bold = Groundwater RCL Exceedance
Bold & Underline = Non Industrial Direct Contact RCL Exceedance
(Bold & Parentheses) = Industrial Direct Contact RCL Exceedance
Bold & Asteric \* = C-sat Exceedance

Italics = Industrial Direct Contact RCL

NS = Not Sampled

NM = Not Measured

(ppm) = parts per million ND = No Detects

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

PID = Photoionization Detector

PVOC's = Petroleum Volatile Organic Compounds

VOC's = Volatile Organic Compounds

Note: Non-Industrial RCLs apply to this site.

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR) S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

## A.3. Residual Soil Contamination Table

Greenfield Property - WI DOT BRRTS# 03-20-001801

						- 4.040.00								-100	-77		5-12					DIRECT CON	TACT PVOC & PA	AH COMBINED
Sample	Depth (feet)	Saturation U/S	Date	Acenaph- thene	Acenaph- thylene	Anthracene		Benzo(a) pyrene	Benzo(b) fluoranthene	Benzo(g,h,I) perylene	Benzo(k) fluoranthene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd) pyrene	1-Methyl-	2-Methyl- naphthalene	Naph-	Phenan- threne	Pyrene	Exeedance	Hazard	Cumulative Cancer
				(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(mqq)	(ppm)	(ppm)	(ppm)	(maq)	(maga)	(mag)	(ppm)	Count	Index	Risk
G-1-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	<0.019	<0.018	<0.023	<0.0206	<0.0185	<0.0224	< 0.0181	< 0.020	<0.0244	<0.0195	< 0.0204	< 0.0211	< 0.0247	< 0.020	0		
G-1-4	13.0	S	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	< 0.019	<0.018	< 0.023	< 0.0206	<0.0185	< 0.0224	< 0.0181	< 0.020	<0.0244	0.0251	<0.0204	0.043	< 0.0247	< 0.020			
G-2-3	12.0	S	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	<0.019	<0.018	< 0.023	<0.0206	<0.0185	< 0.0224	< 0.0181	<0.020	<0.0244	0.500	0.890	0.560	< 0.0247	<0.020			
G-3-1	3.5	U	08/11/14	<0.0211	<0.0195	<0.0185	< 0.0184	<0.019	<0.018	<0.023	<0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	<0.0195	< 0.0204	< 0.0211	< 0.0247	<0.020	0		
G-3-3	12.0	S	08/11/14	<0.0211	<0.0195	<0.0185	<0.0184	<0.019	<0.018	<0.023	<0.0206	<0.0185	<0.0224	<0.0181	<0.020	<0.0244	0.850	1.55		<0.0247	<0.020			
Groundwater	RCL					197	_	0.47	0.4793		_	0.145		88.8	14.8	_			0.6582		54.5			
Non-Industria	Direct Conta	ct RCL		3590		17900	1.140	0.1150	1.150		11.50	115	0.1150	2390	2390	1.150	17.6	239	5.52		1790		1.00E+00	1.00E-05
ndustrial Dire	ct Contact Ro	CL		(45200)		(100000)	(20.8)	(2.11)	(21.1)		(211)	(2110)	(2.11)	(30100)	(30100)	(21.1)	(72.7)	(3010)	(24.1)		(22600)		71002 00	11002 00
Soil Saturatio	n Concentrati	on (C-sat)*													_				(=,					
Pold - Crous	1									-	CONTRACTOR OF THE PARTY OF THE													and the same of th

Bold = Groundwater RCL Exceedance

<u>Bold & Underline = Non Industrial Direct Contact RCL Exceedance</u> (Bold & Parentheses) = Industrial Direct Contact RCL Exceedance

NM = Not Measured

ND = No Detects

Bold &Asteric \* = C-sat Exceedance Italics = Industrial Direct Contact RCL

NS = Not Sampled

(ppm) = parts per million

PAH = Polynuclear Aromatic Hydrocarbons

PID = Photoionization Detector

VOC's = Volatile Organic Compounds

U=UNSATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR) S=SATURATED (BASED ON ALL TIME LOW WATER TABLE PER WDNR)

# A.6 Water Level Elevations Greenfield Property – WI DOT BRRTS# 03-20-001801 Waupun, Wisconsin

	MW-1	MW-2	MW-3
Ground Surface (feet msl)	917.51	919.15	917.56
PVC top (feet msl)	917.01	918.58	917.04
Well Depth (feet)	24.00	25.00	25.00
Top of screen (feet msl)	908.51	909.15	907.56
Bottom of screen (feet msl)	893.51	894.15	892.56
Depth to Water From Top of PV	C (feet)		
09/23/15	6.41	16.65	11.51
12/21/15	4.58	13.29	8.21
07/18/16	6.57	16.51	11.01
10/17/16	5.43	14.08	8.08
Depth to Water From Ground Su	urface (fee	nt)	
09/23/15	6.91	17.22	12.03
12/21/15	5.08	13.86	8.73
07/18/16	7.07	17.08	11.53
10/17/16	5.93	14.65	8.60
Groundwater Elevation (feet ms.	n		
09/23/15	910.60	901.93	905.53
12/21/15	912.43	905.29	908.83
07/18/16	910.44	902.07	906.03
10/17/16	911.58	904.50	908.96

CNL = Could Not Locate

A = Abandoned and removed during soil excavation project

NI = Not Installed

## A.7 Other **Groundwater NA Indicator Results** Greenfield Property - WI DOT BRRTS# 03-20-001801

#### Well MW-1

	Dissolved					Nitrate +	Total	Dissolved	Man-
Date	Oxygen	pН	ORP	Temp	Specific	Nitrite	Sulfate	Iron	ganese
	(ppm)			(C)	Conductance	(ppm)	(ppm)	(ppm)	(ppb)
09/23/15	3.21	7.22	156	17.3	651	0.146	7.22	0.62	105
12/21/15	2.27	7.22	82	11.4	1012	NS	NS	NS	NS
07/18/16	1.70	7.01	94	16.3	NM	NS	NS	NS	NS
10/17/16	0.21	7.11	88	16.7	632.0	NS	NS	NS	NS
ENFORCE N	IENT STAND	ARD = ES	10	-	-	300			
PREVENTIV	E ACTION LI	MIT = PAI	L - Italics			2	-	-	60

(ppb) = parts per billion (ppm) = parts per million

ns = not sampled

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

#### Well MW-2

	Dissolved					Nitrate +	Total	Dissolved	Man-
Date	Oxygen	pН	ORP	Temp	Specific	Nitrite	Sulfate	Iron	ganese
	(ppm)			(C)	Conductance	(ppm)	(ppm)	(ppm)	(ppb)
09/23/15	5.50	7.5	203	13.5	632	2.15	83.7	0.11	181
12/21/15	5.87	6.67	281	10.4	810	NS	NS	NS	NS
07/18/16	6.45	7.09	268	11.0	NM	NS	NS	NS	NS
10/17/16	2.47	7.05	298	15.1	733.0	NS	NS	NS	NS
ENFORCE N	MENT STAND	ARD = ES	10	-	-	300			
PREVENTIV	E ACTION LI	MIT = PAI	L - Italics			2	-	-	60

ns = not sampled

(ppb) = parts per billion (ppm) = parts per million

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

## Well MW-3

	Dissolved					Nitrate +	Total	Dissolved	Man-
Date	Oxygen	pН	ORP	Temp	Specific	Nitrite	Sulfate	Iron	ganese
	(ppm)			(C)	Conductance	(ppm)	(ppm)	(ppm)	(ppb)
09/23/15	5.00	7.33	189	17.5	605	4.55	40.5	0.03	107
12/21/15	3.94	7.06	199	10.9	611	NS	NS	NS	NS
07/18/16	4.50	7.23	309	14.1	NM	NS	NS	NS	NS
10/17/16	1.64	7.25	267	15.0	719.0	NS	NS	NS	NS
ENFORCE N	MENT STAND	ARD = ES	10	-	-	300			
PREVENTIV	E ACTION LI	MIT = PAI	L - Italics			2	-	-	60

ns = not sampled

(ppb) = parts per billion (ppm) = parts per million

nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

## N2828 Potable Well

	Dissolved					Nitrate +	Total	Dissolved	Man-
Date	Oxygen	pН	ORP	Temp	Specific	Nitrite	Sulfate	Iron	ganese
	(ppm)			(C)	Conductance	(ppm)	(ppm)	(ppm)	(ppb)
07/18/16	6.75	7	55	13.1	NM	NS	NS	NS	NS
ENFORCE N	MENT STAND	ARD = ES	10	-	-	300			
PREVENTIV	E ACTION LI	MIT = PAI	L - Italics			2	~	-	60

(ppb) = parts per billion ns = not sampled

(ppm) = parts per million nm = not measured

ORP = Oxidation Reduction Potential

Note: Elevations are presented in feet mean sea level (msl).

A.7. Other Greenfield Property – WI DOT Hydraulic Conductivity Calculations

H	/draulic	Conductivit	v (High)

	cm/s	m/yr
K	1.00E-04	3.15E+01

## Hydraulic Conductivity (Low)

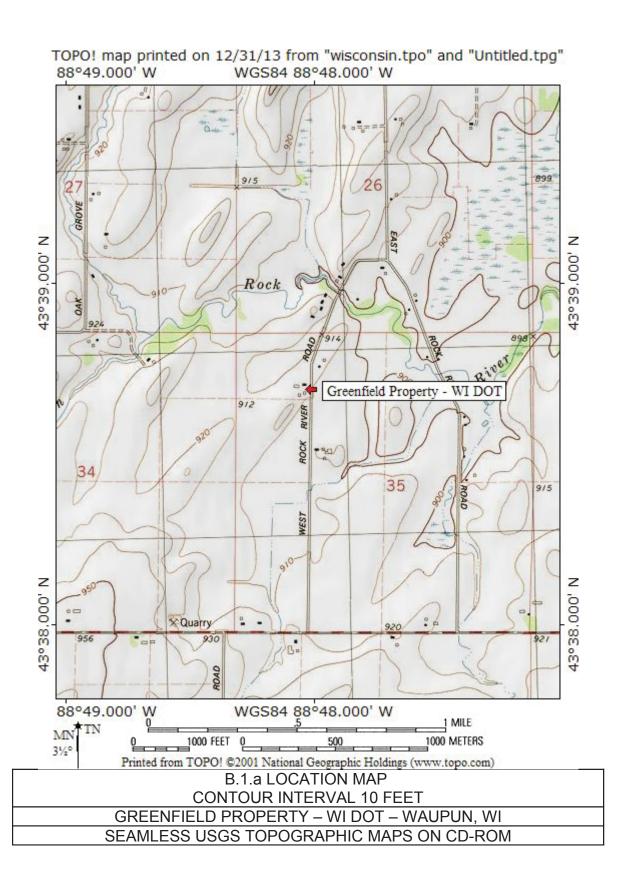
	cm/s	m/yr
K	1.00E-06	3.15E-01

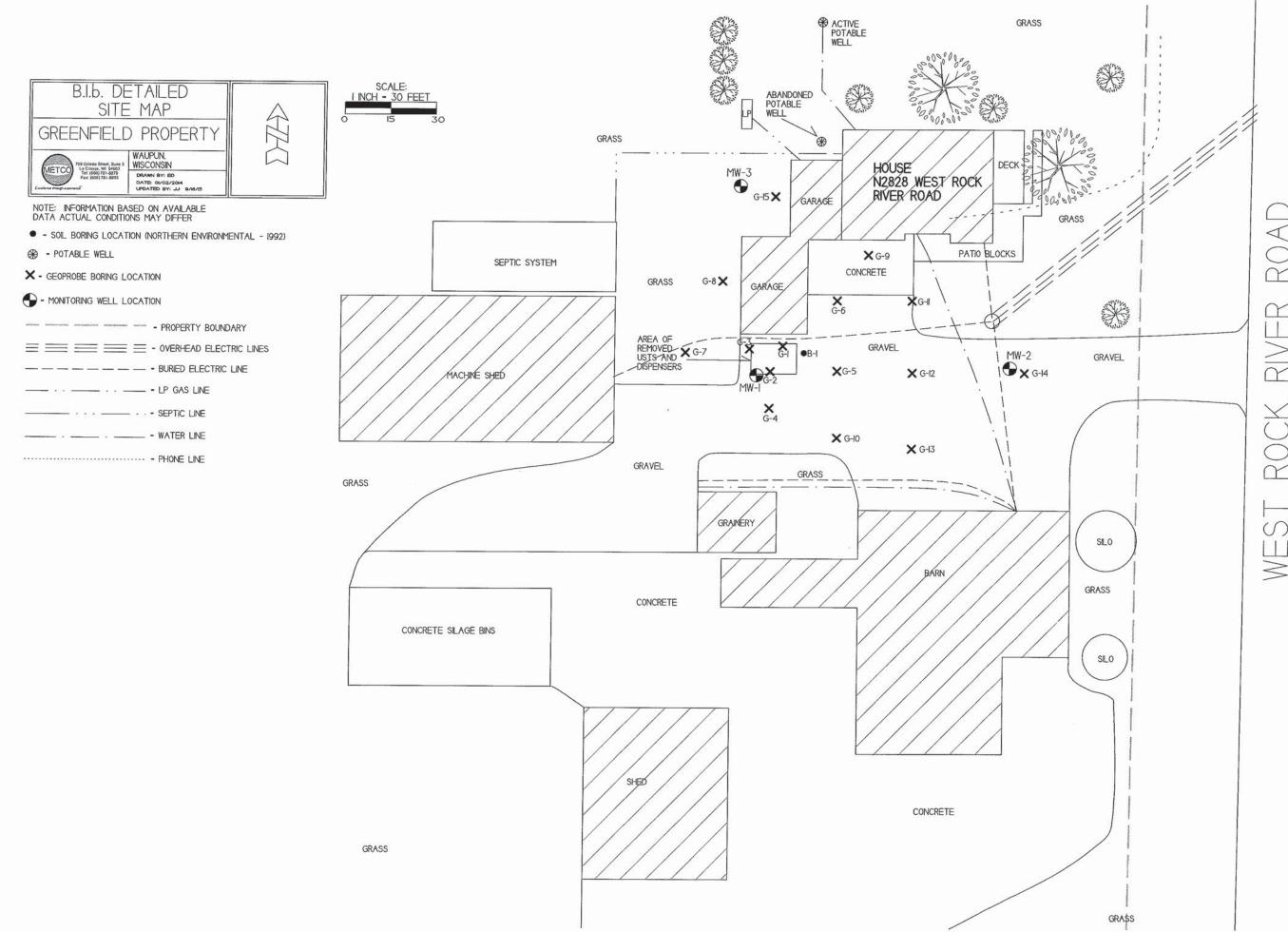
Date	Elv. (High)	Elv. (Low)	Distance (ft)	Hyd Grad (I)
9/23/2015	910.00	904.00	44	0.1363636
12/21/2015	912.00	906.00	62	0.0967742
7/18/2016	910.00	904.00	49	0.1224490
10/17/2016	911.00	907.00	42	0.0952381

Average				0.1127062
	K (m/yr)	1	n	Flow Velocity (m/yr)
Hydraulic Conductivity (High)	3.15E+01	0.1127062	0.3	11.83415
Hydraulic Conductivity (Low)	3.15E-001	0.1127062	0.3	0.11834

# Attachment B/Maps and Figures

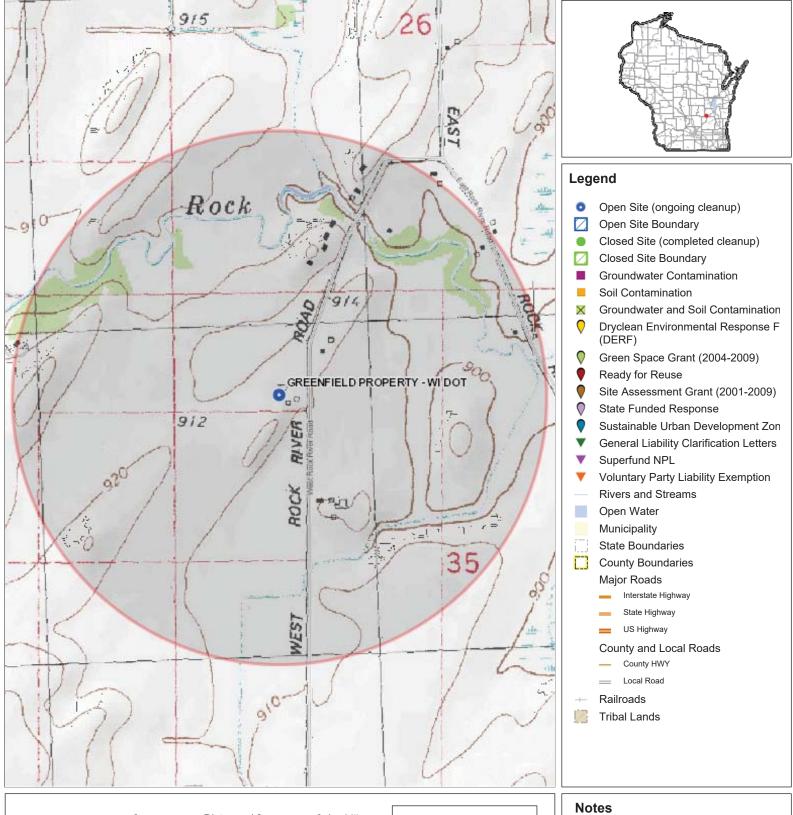
- **B.1 Location Maps** 
  - **B.1.a Location Map**
  - B.1.b Detailed Site Map
  - B.1.c RR Site Map
- **B.2 Soil Figures** 
  - **B.2.a Soil Contamination**
  - **B.2.b Residual Soil Contamination**
- **B.3 Groundwater Figures** 
  - B.3.a Geologic Cross-Section Figure(s)
  - B.3.b Groundwater Isoconcentration
  - **B.3.c Groundwater Flow Direction**
  - **B.3.d Monitoring Well**
- B.4 Vapor Maps and Other Media
  - B.4.a Vapor Intrusion Map No vapor samples were assessed as part of the site investigation.
  - B.4.b Other media of concern (e.g., sediment or surface water) No surface waters or sediments were sampled as part of this site investigation.
  - B.4.c Other No other relevant maps and/or figures are being included.
- B.5 Structural Impediment Photos No structural impediments interfered with the investigation, therefore no photos are being included.







# **B.1.c. RR Sites Map**



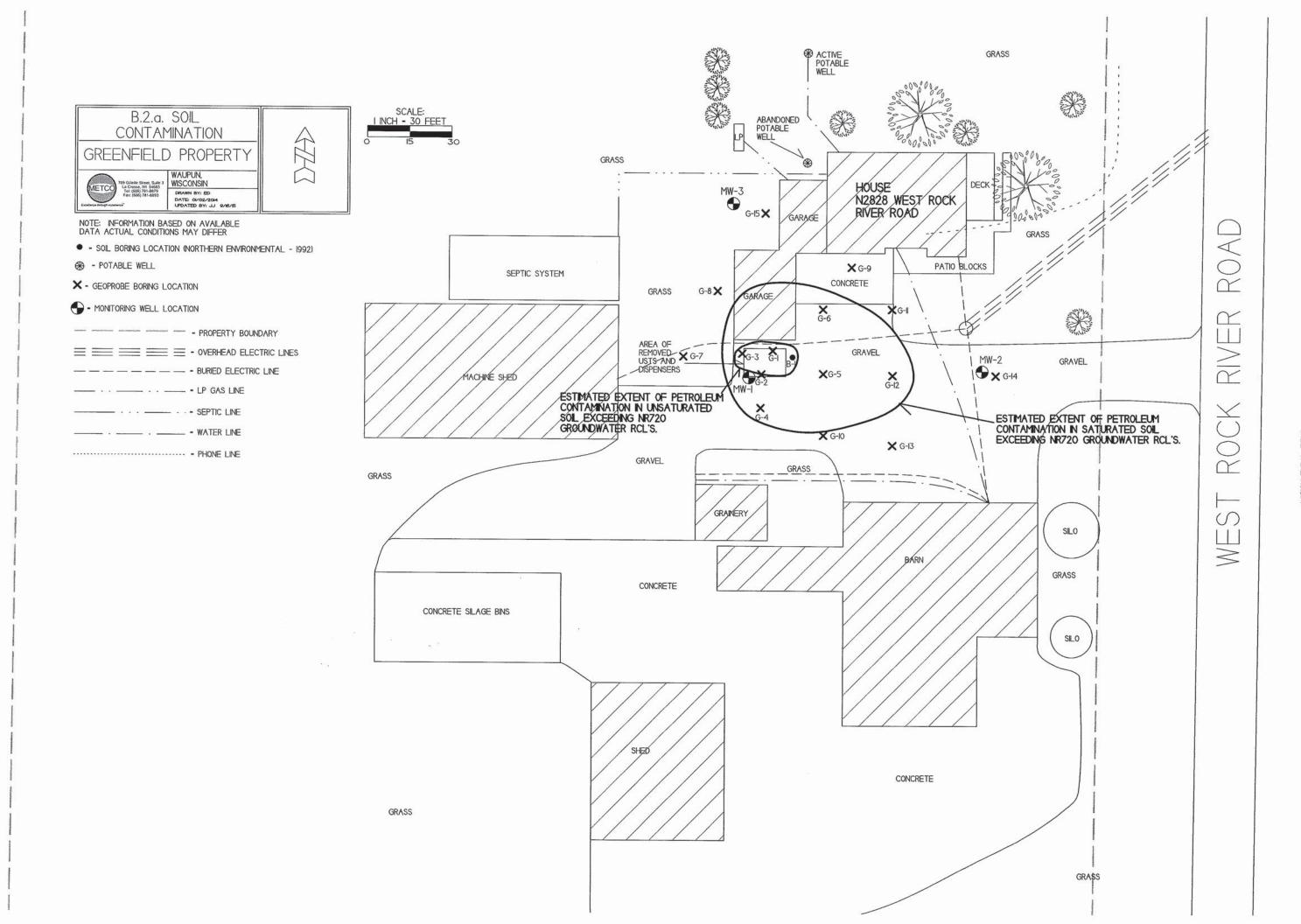
0.4 0 Distance / 2 0.4 Miles

NAD\_1983\_HARN\_Wisconsin\_TM

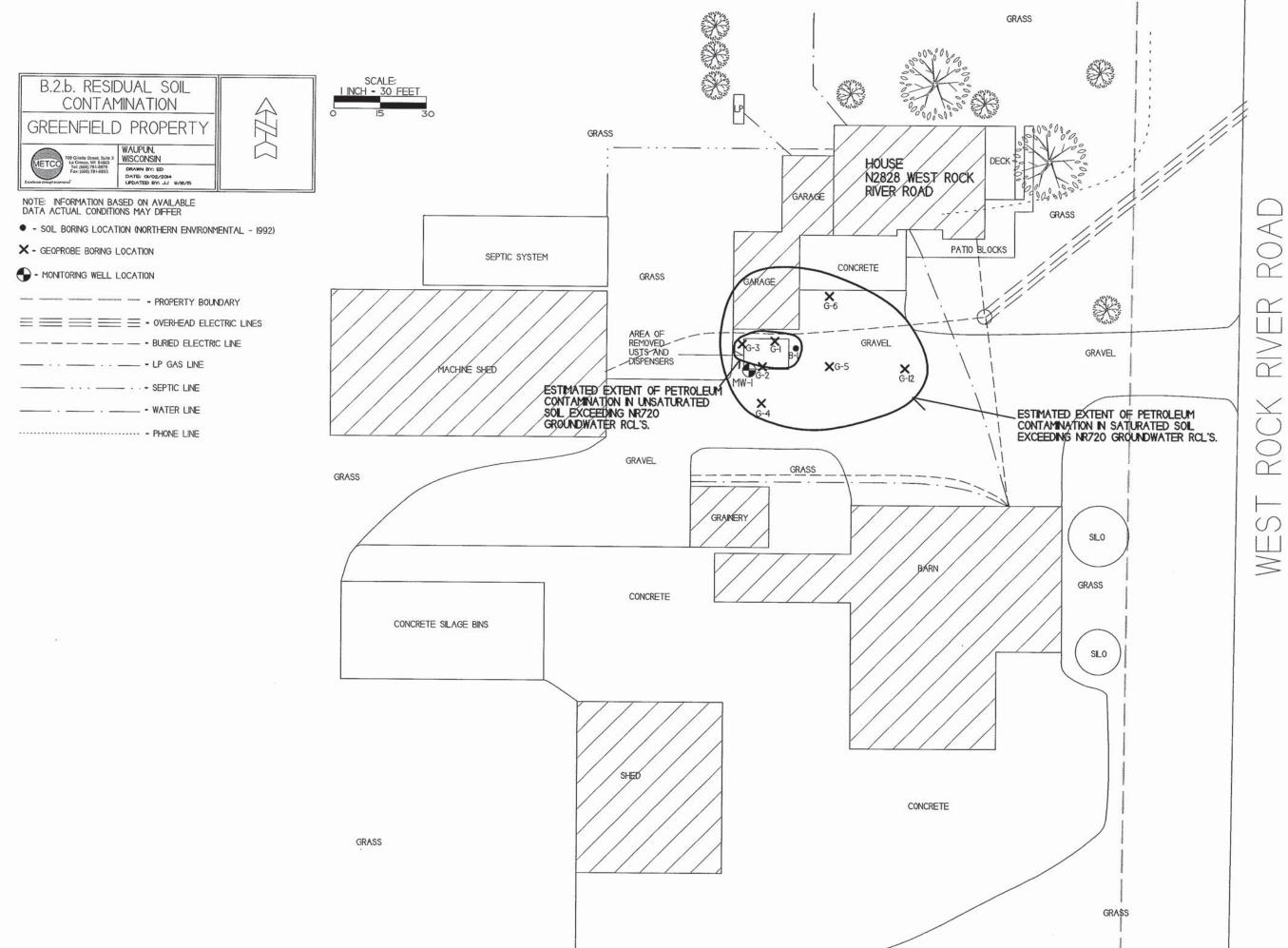
1: 11,500

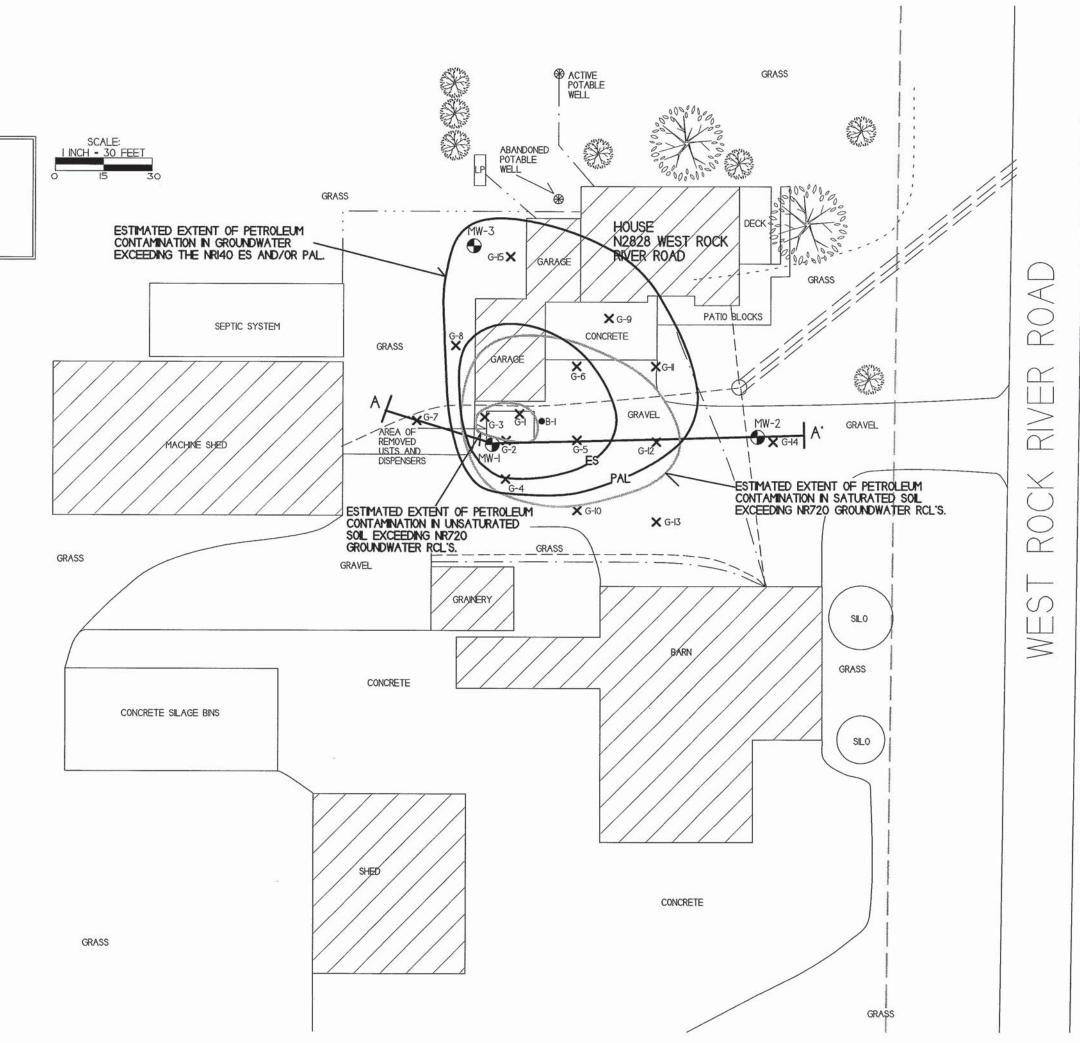
DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made aregarding accuracy, applicability for a particular use, completemenss, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: http://dnr.wi.gov/org/legal/

Note: Not all sites are mapped.









B.3.a. GEOLOGIC CROSS

SECTION MAP GREENFIELD PROPERTY

NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

- POTABLE WELL

X - GEOPROBE BORING LOCATION

- MONITORING WELL LOCATION

WAUPUN.

WISCONSIN

- SOIL BORING LOCATION (NORTHERN ENVIRONMENTAL - 1992)

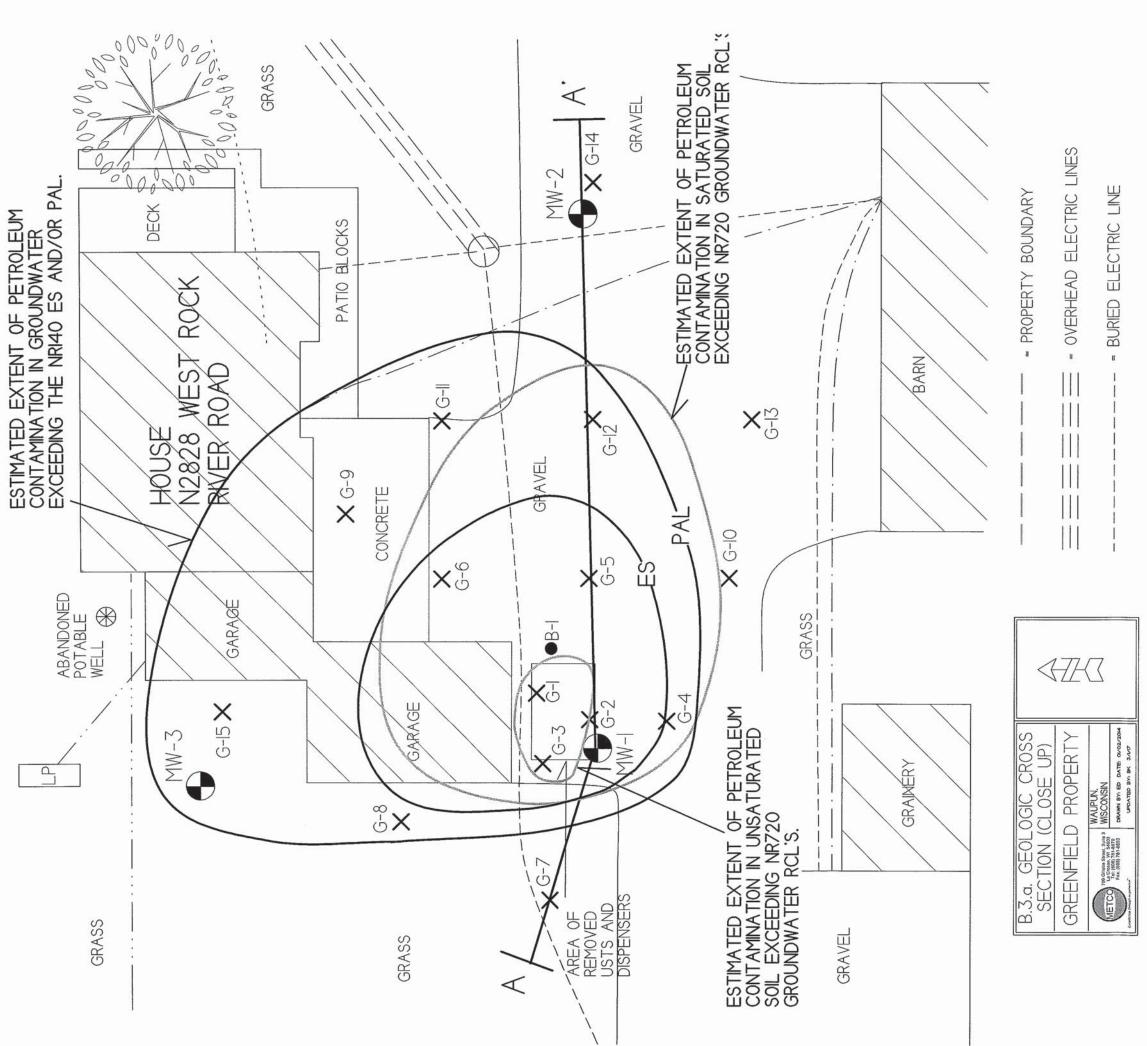
- PROPERTY BOUNDARY

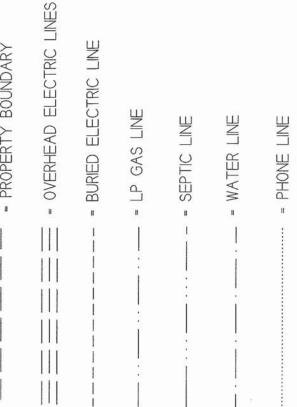
- LP GAS LINE

- · · - SEPTIC LINE - \_\_\_\_ - WATER LINE

= = overhead electric lines

FRAWN BY: ED DATE: 01/02/204 UPDATED BY: BK 3/1/7





INFORMATION BASED ON AVAILABLE ACTUAL CONDITIONS MAY DIFFER

NOTE: DATA -1992

SOIL BORING LOCATION (NORTHERN ENVIRONMENTAL = POTABLE WELL

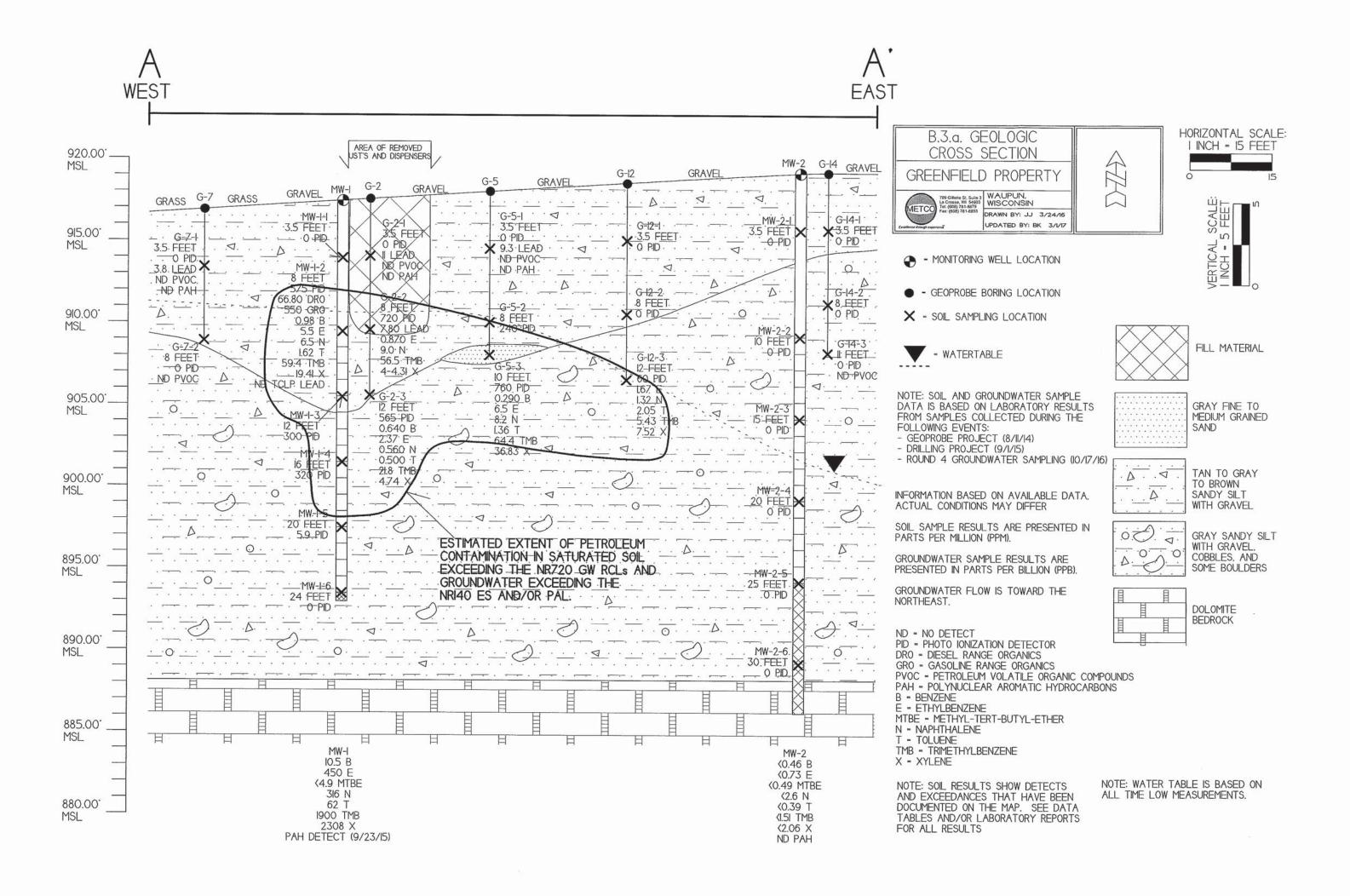
\*

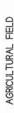
- GEOPROBE BORING LOCATION

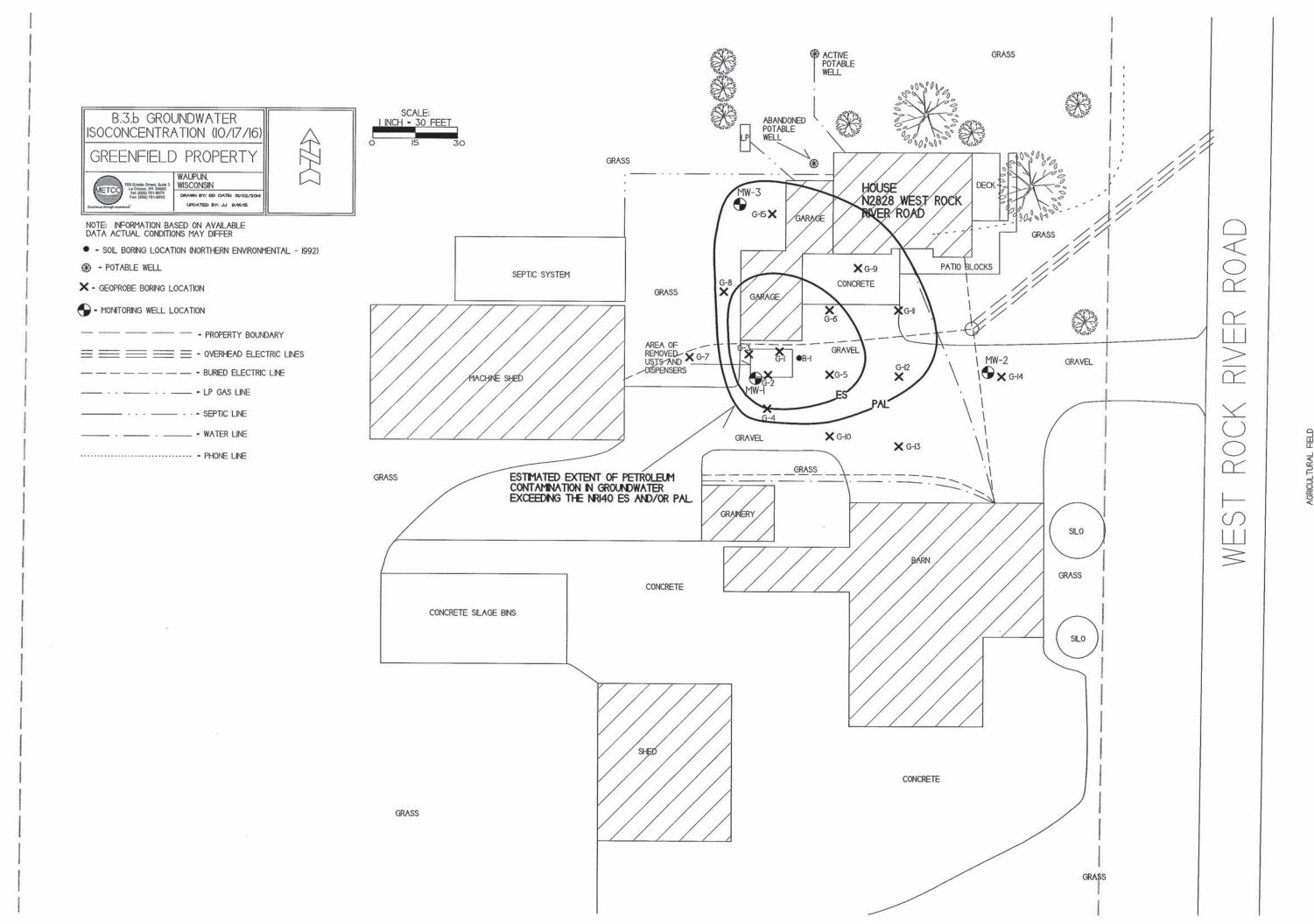
- MONITORING WELL LOCATION

0

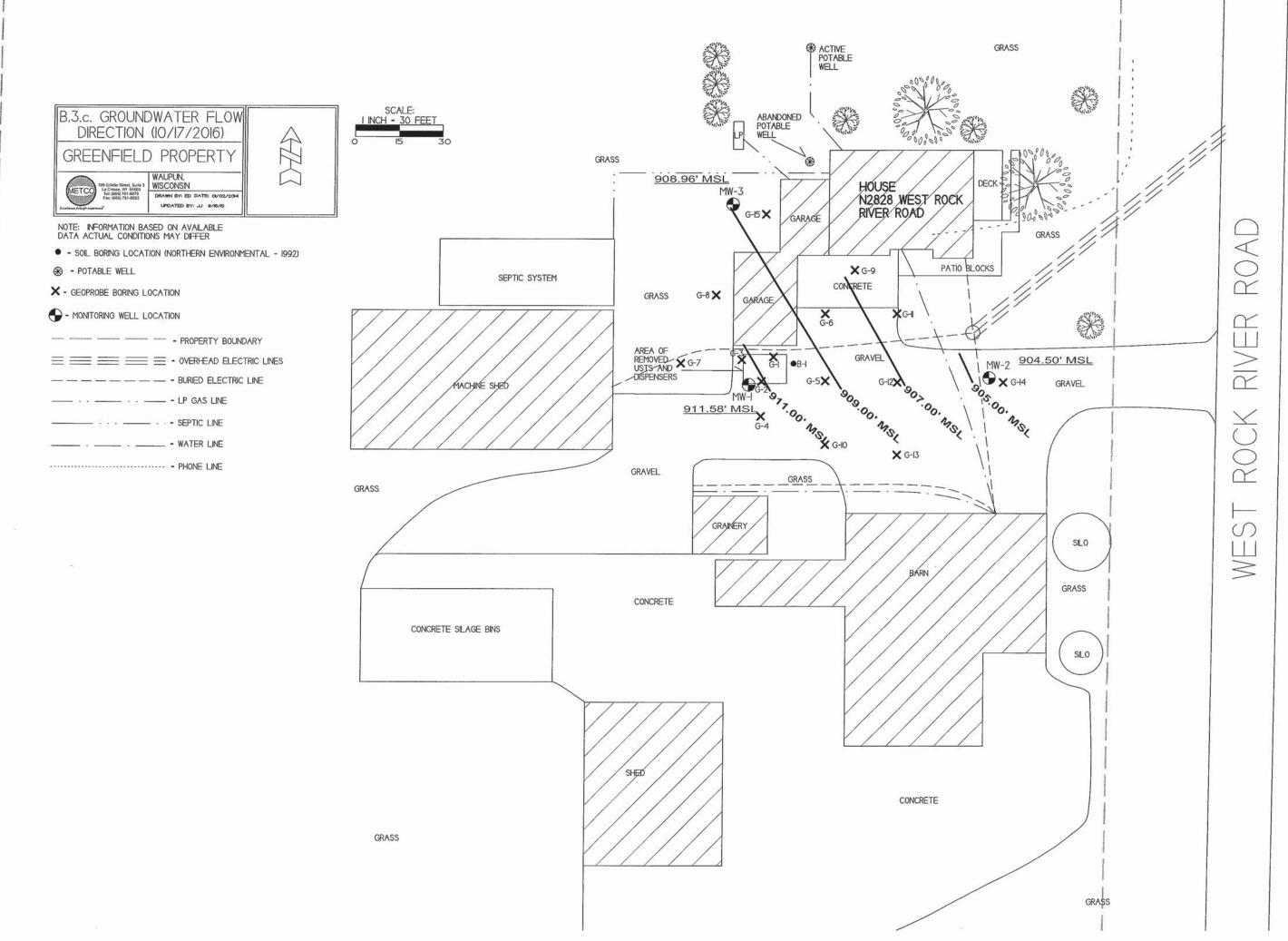




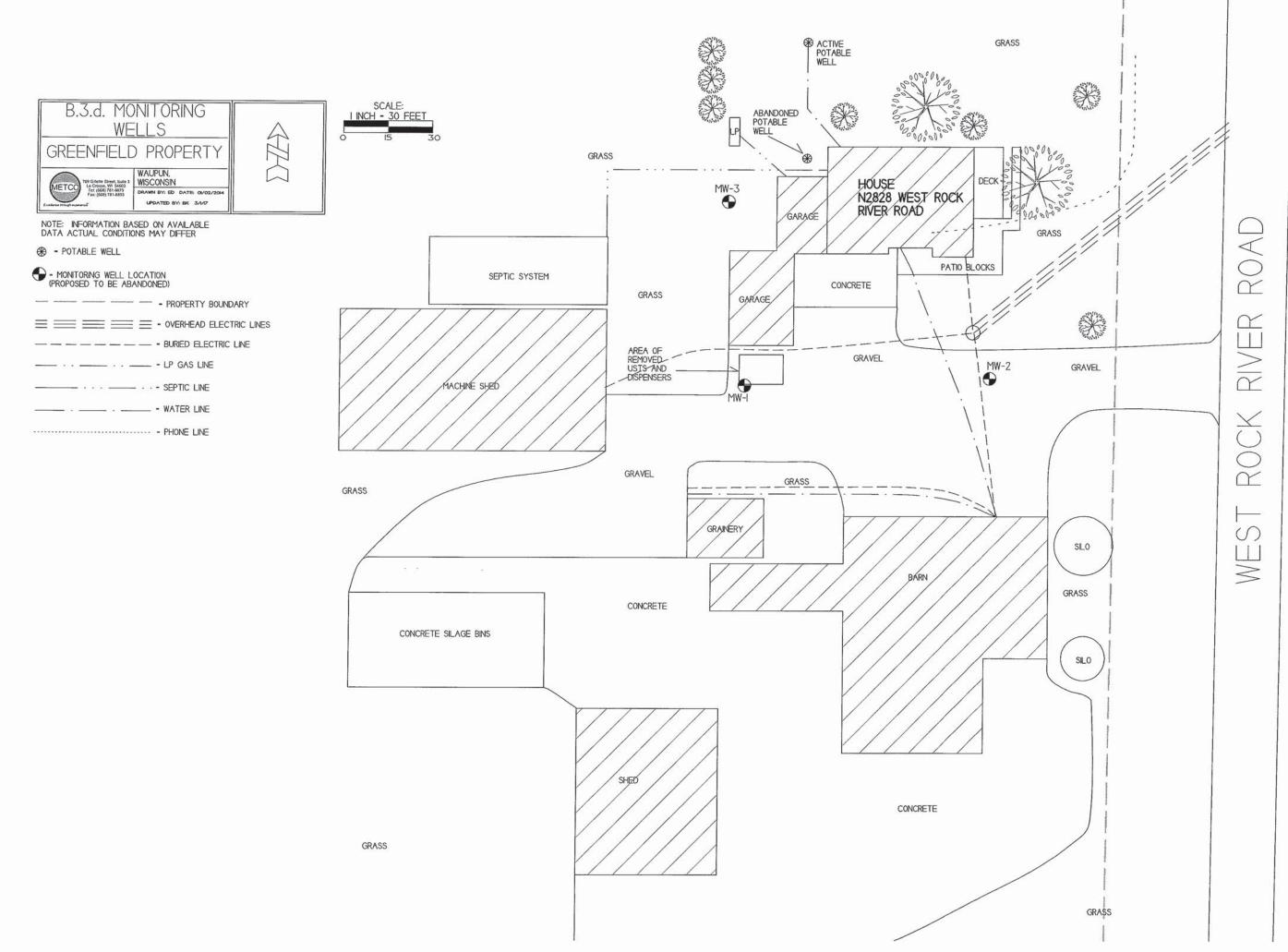












#### Attachment C/Documentation of Remedial Action

- C.1 Site Investigation documentation All site investigation activities and documented have been submitted in the previous Site Investigation Report on April 12, 2016 and Groundwater Monitoring Report on January 20, 2017.
- C.2 Investigative waste All investigative waste has been properly disposed of.
  - In July 1993, approximately 50 yards of contaminated soils were excavated from the area of the removed USTs. The petroleum contaminated soil was stockpiled on a concrete pad, mixed with silage, and turned over several times. Several years after vegetation started to grow in the soil pile, the soil was thin spread on the property.
- C.3 Provide a description of the methodology used along with all supporting documentation if the Residual Contaminant Levels are different than those contained in the Department's RCL Spreadsheet available at: <a href="http://dnr.wi.goc/topic/brownfields.Professionals.html">http://dnr.wi.goc/topic/brownfields.Professionals.html</a>\
  Residual Contaminant Levels (RCLs) were established in accordance with NR720.10 and NR720.12. Soil RCLs for the protection of the groundwater pathway and for non-industrial direct contact were taken from the RR programs RCL speadsheet.
- C.4 Construction documentation No Remedial actions and/or interim actions specified in s.NR724.01(1) occurred at this site.
- C.5 Decommissioning of Remedial Systems No remedial systems were installed as part of this site investigation.
- C.6 Other No remedial systems are being used at this site.

C.2. Investigative

Sei N Mei	rvices 7349 548	WI 54751	INVOICE  CUSTOMER  CUSTOMER  GLANDON GRANFIELD TO MAGO  FOR THE ST  LA CASSE WY 54603  CASH CHECK # XIN-HOUSE ACCOUNT	/len fi	JOB NAM Y W T	TE PAP	20 .	15
QUAN	SHIPPED		DESCRIPTION	QTY.	UNIT PR	ICE	AMOUN	NT
	/	Mobile	zachai)	1	274	-	274	1-
	2	Hand soil	drims to Adjanced Diposol-Ear Claur WE	12	103		206	1
		Haul water	drims to Advanced Deposit - Ear Clause hot	1	40	10	40	10
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			Marke You					<u> </u>
		######################################						
			Mak Sefer					
Due upon rece 1.5% per mon			nal Percentage Rate) will be added to past due accounts.		ТО	TAL	520	10

## Attachment D/Maintenance Plan(s)

- D.1 Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required via cap maintenance plan. - A cap maintenance plan is not required at this time.
- D.2 Location map(s) which show(s) A cap maintenance plan is not required at this time.
- D.3 Photographs A cap maintenance plan is not required at this time.
- D.4 Inspection log A cap maintenance plan is not required at this time.

## Attachment E/Monitoring Well Information

All wells have been located and will be properly abandoned upon WDNR granting closure to the site.

# Attachment F/Source Legal Documents

- F.1 Deeds Source Property
- F.2 Certified Survey Map
- F.3 Verification of Zoning Map
- F.4 Signed Statement

F.I. Deeds - Source Property

DOCUMENT NO. STATE BAR OF WISCONSIN FORM 16-1988 TRUSTEE'S DEED 530046 VOL 1124 PAGE 338 Paul G. Swanson, Bankruptcy Truster may a. Bricis Glendon Wayne Greenfield and Sandra Kay Greenfield, debtor, Case No. 92-00089 U.S. REGISTER OF A RECS. Bankruptcy Court, Eastern District of Wisconsin for a valuable consideration conveys without warranty to Glendon Wayne Greenfield and Sandra Kay Greenfield, husband and wife as marital survivorship property Gohlke Realty Inc. Box 120 10 Grantee Neshkoro, WI 54960 the following described real estate in ... State of Wisconsin: Part of T01-14-14-35-06-001-00 Lot One (1) of Certified Survey Map No. 4369, recorded in Volume 25 of Certified Survey Maps, at Page 12 and 12A, as Document No. 529211; being a part of the Northwest Quarter (NW 1/4) of the Northwest Quarter (NW 1/4) of Section Thirty-five (35), Township Kourteen (14) North of Range Fourteen (14) Rast, Town of Alto, Fond du Lac County, Wisconsin. This lot is subject to a non exclusive easement overthe South 15 feet thereof. TRANSFER Dated this \_\_\_\_15th 19.93 (SEAL) Paul G. Swanson Trustee AUTHENTICATION ACKNOWLEDGMENT STATE OF WISCONSIN Signature(s) ... Winnebago ...County. Personally came before me this . 15th authenticated this ......day of , 19...93... the above named Paul G. Swanson. Bankruptcy. Trustee TITLE: MEMBER STATE BAR OF WISCONSIN (If not, \_\_\_\_\_\_authorized by § 706.06, Wis. Stats.) dee the same. THIS INSTRUMENT WAS DRAFTED BY Paul G. Swanson Attorney At Law Notary-Public Winnebago County, Wis. My Contribusion is permanent (If not, state expiration (Signatures may be authenticated or acknowledged. Both are not necessary.) date: October, 22.

FORM No. 16 - 1977

"Names of persons eigning in any capacity abould be typed or printed below their eignatures

TRUSTEES DEED

/UL 1124 PAGE 338

VOLUME 25 CERTIFIED SURVEY MAPS PGS. 12 & 12A. FEE APR 6 8 25 AH '93 #77.25(2r) may a. Liche 523211 **EXEMPT** REGISTER OF DEEDS COUNTY CERTIFIED SURVEY MAP FOND DU LAC PART OF THE N.W. OF THE N.W. OF SECTION 35, T.14 N., R.14 E., TOWN OF ALTO, FOND DU LAC COUNTY, WISCONSIN. STATE OF WISCONSIN) SS Dedication approved; lots approved in accordance with town Dated 3-3/ 1993 Town of\_ Michael A. Moe S 2066 3/23/93 Drafted by: STATE OF WISCONSIN) Joseph B. Schmelzle FOND DU LAC COUNTY) Approved in accordance with Sec. 235.12 Wisconsin Statutes this 5th day of APRIL 1993 FOND EU LAC COUNTY PLANNING AGENCY MICHAEL A. Tosian MOE S-2066 REDGRANITE, N. 89°58' 18"W. N. W. COR. C.S.M. No. 2340 20093650.FT. 4.6 ACRESTORY 50 m. <IH. page 1 of 2 WELCH LAND SURVEYING ROBERT T. WELCH

Redipanite, Wisconsin 54970

PART OF THE N.W. & OF THE N.W. & OF SECTION 35, T.14 N., R.14 E., TOWN OF ALTO, FOND DU LAC COUNTY, WISCONSIN.

#### SURVEYORS CERTIFICATE:

I, Michael A. Moe, Registered Land Surveyor, hereby Certify: That under the direction of Rick Gohlke, I have surveyed, divided and mapped this Certified Survey Map located in part of the N.W. 4 of the N.W. t of Section 35, T.14 N., R.14 E., Town of Alto, Fond Du Lac County, Wisconsin described as follows:

Commencing at the N.W. Corner of of Section 35; thence S.89°58'18"E. 1307.20'; thence S.00°20'00"E. 661.71' to the Point of Beginning; thence S.00°20'00"E. 16.50' along the center of Rock River Road; thence S.00°44'19"W. 505.14' along center of said road; thence N.89°15'50"W. 418.18'; thence N.00°44'10"E. 521.64'; thence S.89°15'50"E. 417.90' to the Point of Beginning. Subject to all Easements and Restrictions of record.

That said map is a correct representation of the exterior boundaries of the land surveyed; that I have fully complied with the provisions of Sections 236.34 of the Wisconsin Statutes and the Fond Du Lac County Subdivision Ordinance in surveying and mapping the same to the best of my knowledge and beliefs.

### OWNER'S CERTIFICATE OF DEDICATION

As Owners, We hereby certify that We caused the land described on this Plat to be surveyed, divided and mapped and dedicated as represented on the plat. We also certify that this plat is required by s. 236.10 or s. 236.12 to be sumbmitted to the following for approval or objection:

Fond du lac County Planning Agency

Town of Alto WITNESS the hand and seal of said owners this 3rd day of fgril, 1993.

STATE OF WISCONSIN) SS

Michael A. Moe S 2066

Joseph B. Schmelzle

Personally came before me this 3rd day of April 1993, the above named Richard (m) to and Lawrence (TD) the to me known to be the person(s) who executed the foregoing instrument and acknowledged

Commission expires 4-

WELCH LAND SURVEYING

MICHAEL A MOE

ROBERT T. WELCH Restiganite Wisconsin 54970

page 2 of 2

3/23/93 Drafted by: HERTIFIED

OLLIME

## Fond du Lac County

Owner (s):

GREENFIELD, GLENDON WAYNE

GREENFIELD, SANDRA KAY

Location:

NW-NW,Sect. 35, T14N, R14E

F.3. Veriliation

Mailing Address:

GLENDON WAYNE GREENFIELD SANDRA KAY GREENFIELD N2828 W ROCK RIVER RD **WAUPUN, WI 53963** 

School District:

6216 - WAUPUN SCHOOL

Tax Parcel ID Number:

T01-14-14-35-06-002-00

Tax District:

20002-TOWN OF ALTO

Active

Acres: 4.6100

Description - Comments (Please see Documents tab below for related documents. For a complete legal description, see recorded document.):

S35 T14N R14E LOT 1 CSM #4369-25-12 LOC IN NW 1/4 NW 1/4 (V1124-338) 4.61A

Site Address (es): (Site address may not be verified and could be incorrect, DO NOT use the site address in lieu of legal description.)

N2828 WEST ROCK RIVER RD WAUPUN, WI 53963

Tax Year: 2016

Click here for detailed assessment data. (square footage, year built, building type, etc)

Real Estate Assessments

Code Description Acres Land Value Improvement Value Total Value

Residential 4.61 \$25,000

\$142,500

\$167,500

Total:

4.61 \$25,000

\$142,500

\$167,500

Estimated Fair Market Value:

\$178,500

Average Assessment Ratio:

0.938207219

\* MFL and PFC values are not included in the total.

Special Assessments

Assessment

Amount

**POWTS** 

#### F.4. **Signed Statement**

WDNR BRRTS Case #: 03-20-001801

WDNR Site Name: Greenfield Property

Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party:

Green Sield Glendon

(print name/title)

Shinda Drunffull 2-2

(signature) (date)

## Attachment G/Notification to Owners of Impacted Properties

- G.1 Deeds Off Source Properties No off-site properties have been impacted
- G.2 Certified Survey Map No off-site properties have been impacted
- G.3 Verification of Zoning No off-site properties have been impacted
- G.4 Signed Statement No off-site properties have been impacted